

10/584,930A Yong Chu 05/26/2010

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NEWS	11	APR 02	DWPI: New display format ALLSTR available
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NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
NEWS	15	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAPLUS
NEWS	16	APR 07	MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,  
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:14:23 ON 26 MAY 2010

=> file reg

COST IN U.S. DOLLARS

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SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 13:14:41 ON 26 MAY 2010

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STRUCTURE FILE UPDATES: 25 MAY 2010 HIGHEST RN 1225132-99-9

DICTIONARY FILE UPDATES: 25 MAY 2010 HIGHEST RN 1225132-99-9

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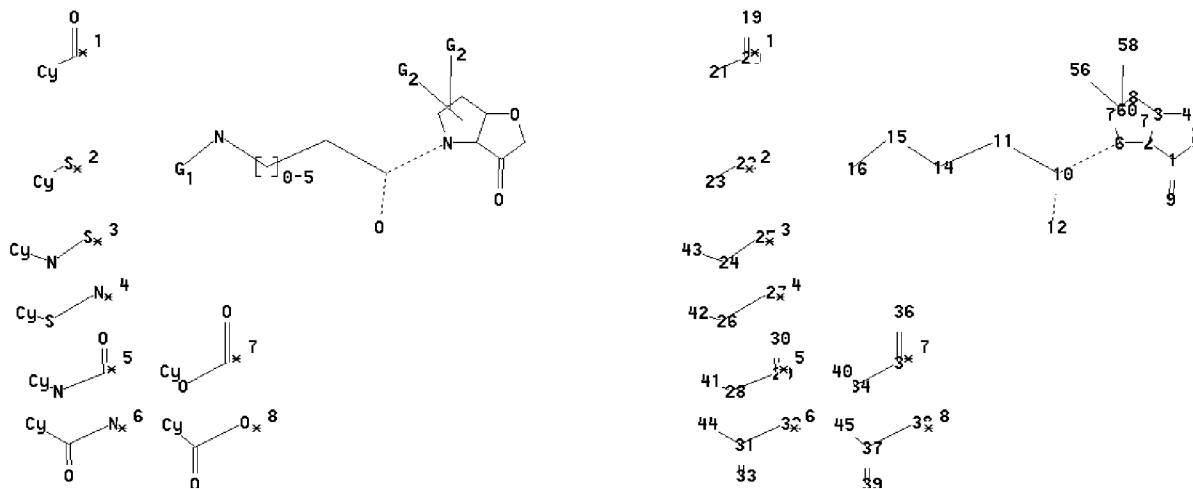
<http://www.cas.org/support/stngen/stdoc/properties.html>

=>

Uploading C:\Documents and

Settings\ychu\Desktop\Case\10584930\10584930C\_05212010.str

\*\*Full scope\*\*



chain nodes :

```

9 10 12 14 15 16 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
34 35 36 37 38 39 40 41 42 43 44 45 56 58
ring nodes :
1 2 3 4 5 6 7 8
ring/chain nodes :
11
chain bonds :
1-9 6-10 10-11 10-12 11-14 14-15 15-16 19-20 20-21 22-23 24-25 24-43
26-27 26-42 28-29 28-41 29-30 31-32 31-33 31-44 34-35 34-40 35-36 37-38
37-39 37-45
ring bonds :
1-2 1-5 2-3 2-6 3-4 3-8 4-5 6-7 7-8
exact/norm bonds :
1-2 1-5 1-9 2-3 2-6 3-4 3-8 4-5 6-7 6-10 7-8 10-12 14-15 15-16 19-20
20-21 22-23 24-25 24-43 26-27 26-42 28-29 28-41 29-30 31-32 31-33 31-44
34-35 34-40
35-36 37-38 37-39 37-45
exact bonds :
10-11 11-14

```

G1:[\*1],[\*2],[\*3],[\*4],[\*5],[\*6],[\*7],[\*8]

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,X

```

Connectivity :
12:1 E exact RC ring/chain
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:CLASS 10:CLASS
11:CLASS 12:CLASS 14:CLASS 15:CLASS 16:CLASS 19:CLASS 20:CLASS 21:Atom
22:CLASS 23:Atom
24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS
32:CLASS 33:CLASS
34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:Atom 41:Atom
42:Atom 43:Atom 44:Atom
45:Atom 56:CLASS 57:CLASS 58:CLASS 60:CLASS

```

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 13:15:11 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 122 TO ITERATE

100.0% PROCESSED 122 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH      \*\*COMPLETE\*\*  
PROJECTED ITERATIONS:      1778 TO      3102  
PROJECTED ANSWERS:      1537 TO      2783

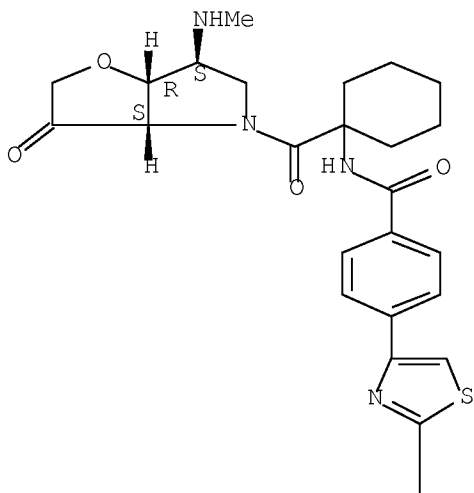
L2                    50 SEA SSS SAM L1

=> d scan

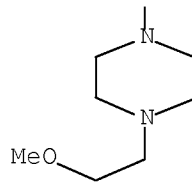
L2    50 ANSWERS    REGISTRY    COPYRIGHT 2010 ACS on STN  
IN    Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]-  
MF    C31 H42 N6 O5 S

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> s l1 full



FULL SEARCH INITIATED 13:15:50 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 2455 TO ITERATE

100.0% PROCESSED 2455 ITERATIONS 2189 ANSWERS  
SEARCH TIME: 00.00.01

L3 2189 SEA SSS FUL L1

=> save temp l3  
ENTER NAME OR (END):yc10584930A/a  
ANSWER SET L3 HAS BEEN SAVED AS 'YC10584930A/A'  
75% OF LIMIT FOR SAVED ANSWERS REACHED

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	192.52	192.74

FILE 'CAPLUS' ENTERED AT 13:16:37 ON 26 MAY 2010  
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FILE COVERS 1907 - 26 May 2010 VOL 152 ISS 22  
FILE LAST UPDATED: 25 May 2010 (20100525/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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L4 25 L3

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L4 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2010:410070 CAPLUS Full-text  
DOCUMENT NUMBER: 152:406074  
TITLE: Preparation of amino acid

6-alkenyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl and  
6-alkynyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides  
as cysteine protease, especially cathepsin K,  
inhibitors

INVENTOR(S): Oden, Lourdes Salvadore; Nilsson, Magnus; Kahnberg,  
Pia; Samuelsson, Bertil; Grabowska, Urszula  
PATENT ASSIGNEE(S): ~~Medivir AB, Swed~~  
SOURCE: PCT Int. Appl., 72pp. \*\*Not enter U.S.\*\*  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010034788	A1	20100401	WO 2009-EP62406	20090924
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.: GB 2008-17424 A 20080924  
OTHER SOURCE(S): MARPAT 152:406074  
GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention is related to amino acid amides I [R1, R2 = independently H, F or CH3; or R1 forms an ethynyl bond and R2 is H or cycloalkyl optionally substituted with 1-2 substituents independently selected from Me, CF3, OMe or halo; R3 = alkyl or cycloalkyl either of which is optionally substituted with 1-2 Me and/or a F, CF3 or OMe, when R3 = cycloalkyl it may alternatively be gem substituted with F; R4 = Me, F; m = 0-2; E = a bond, thiazolyl optionally substituted with Me or F; B = CH, N; A = CR6R7, NR6, provided that at least one of A and B is N; D = (CH2)n; n = 0-1 such that the ring contg. A and B is a satd. N-contg. 5-6 membered ring; R6 = H, alkyl, haloalkyl, alkyloxyalkyl, or when A = C, R6 can also be alkoxy, F; R7 = H, alkyl, F] and their pharmaceutically acceptable salts, N-oxides and hydrates which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, coupling of 4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzoic acid monohydrochloride with (2S)-2-amino-1-[(3aS,6R,6aR)-6-ethynylhexahydro-3,3-dimethoxy-4H-furo[3,2-b]pyrrol-4-yl]-4-methyl-1-pentanone hydrochloride (prepn. given) and treatment of the ketal with TFA-water gave II. I were potent inhibitors of cathepsin K and selective over cathepsin S and L. II exhibited a permeability coeff. papp of 9.1 .times. 10-6 cm/s in the Caco-2 assay.

IT 1219683-42-7P  
RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); SPN (Synthetic

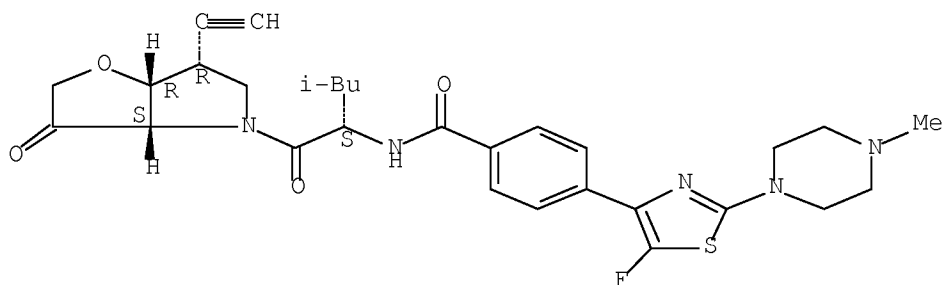
preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkenyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1219683-42-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1172136-23-0P 1219683-40-5P 1219683-44-9P

1219683-48-3P 1219683-50-7P

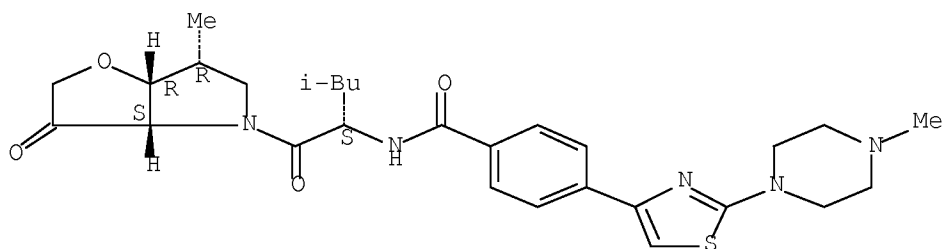
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkenyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1172136-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

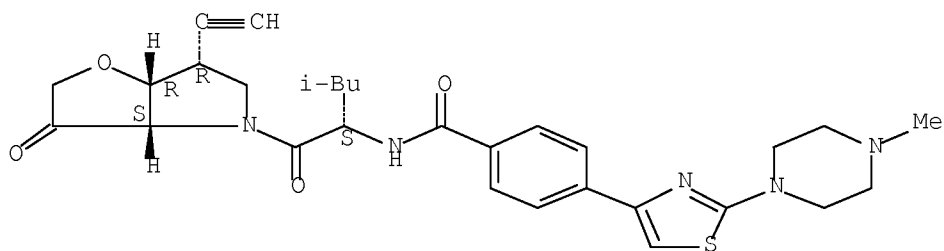
Absolute stereochemistry.



RN 1219683-40-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

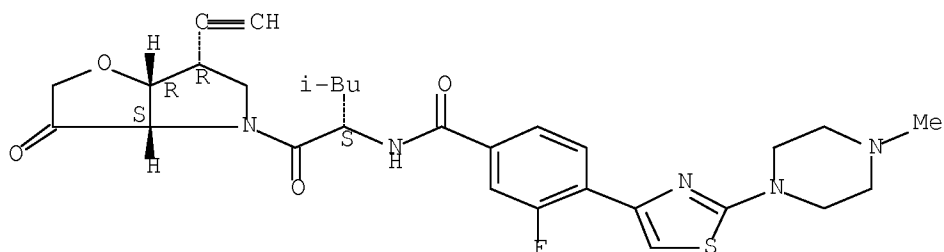
Absolute stereochemistry.



RN 1219683-44-9 CAPLUS

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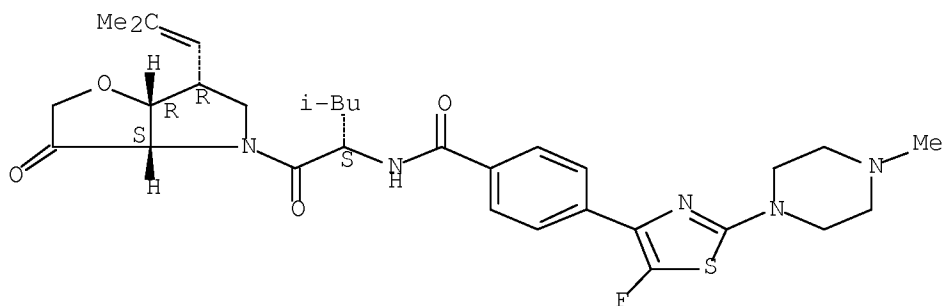
Absolute stereochemistry.



RN 1219683-48-3 CAPLUS

CN Benzamide, 4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(2-methyl-1-propen-1-yl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

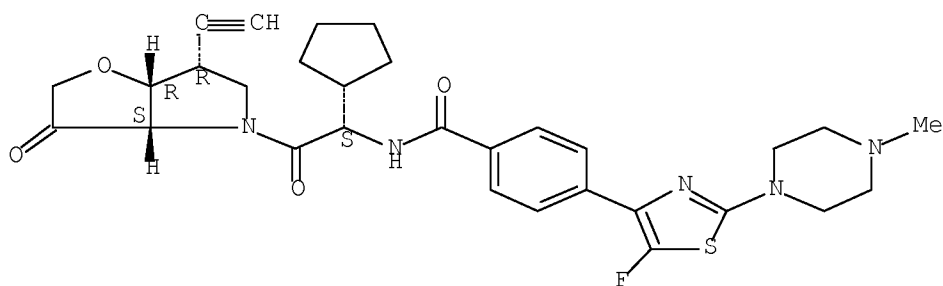
Absolute stereochemistry.



RN 1219683-50-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1219683-38-1F

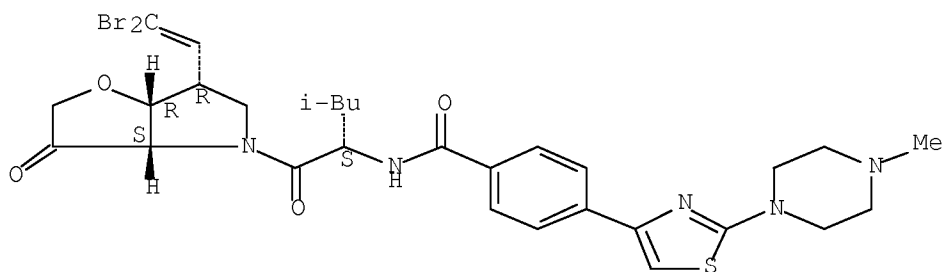
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkynyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1219683-38-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(2,2-dibromoethenyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001918-33-7P

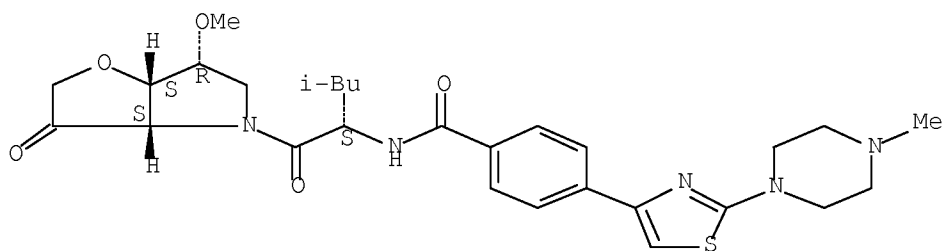
RL: PKT (Pharmacokinetics); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkynyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1001918-33-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2010:403082 CAPLUS Full-text  
 DOCUMENT NUMBER: 152:406073  
 TITLE: Preparation of amino acid  
 6-alkynyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides  
 as cysteine protease, especially cathepsin K,  
 inhibitors  
 INVENTOR(S): Oden, Lourdes Salvadore; Johansson, Per-Olof;  
 Kahnberg, Pia; Nilsson, Magnus; Samuelsson, Bertil;  
 Grabowska, Urszula  
 PATENT ASSIGNEE(S): Medivir AB, Swed.  
 SOURCE: PCT Int. Appl., 46pp. \*\*Not enter U.S.\*\*  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010034790	A1	20100401	WO 2009-EP62408	20090924
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2008-17424 A 20080924  
 OTHER SOURCE(S): MARPAT 152:406073  
 GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention is related to amino acid amides I [R1 forms an ethynyl bond and  
 R2 = H or cycloalkyl which is optionally substituted with 1-2 substituents

independently selected from Me, CF<sub>3</sub>, OMe or halo; R<sub>3</sub> = (un)substituted alkyl, cycloalkyl, either of which is optionally substituted with 1-2 Me and/or one F, CF<sub>3</sub> or OMe, when R<sub>3</sub> is cycloalkyl it may alternatively be gem substituted with fluoro; R<sub>4</sub> = Me, F; m = 0-2; E = a bond; B = CH, N; A = CR<sub>6</sub>R<sub>7</sub>, NR<sub>6</sub>, provided that at least one of A and B is N; D = (CH<sub>2</sub>)<sub>n</sub>; n = 0-1 such that the ring contg. A and B is a satd. N-contg. 5-6 membered ring; R<sub>6</sub> = H, alkyl, haloalkyl, alkyloxyalkyl, or when A = C, R<sub>6</sub> can also be alkoxy, F; R<sub>7</sub> = H, alkyl, F] and their pharmaceutically acceptable salts, N-oxides and hydrates which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, cleavage of the Boc (Boc = tert-butoxycarbonyl) group in (3aS,6R,6aR)-6-ethynyl-3,3-dimethoxyhexahydrofuro[3,2-b]pyrrole-4-carboxylic acid tert-Bu ester (prepn. given), coupling of Boc-L-Leu-OH with the amine, cleavage of the Boc group, coupling of 4-(4-methylpiperazin-1-yl)benzoic acid monohydrochloride (prepn. given) with the resulting amine and treatment of the ketal with TFA-water gave II. I were potent inhibitors of cathepsin K and selective over cathepsin S and L.

IT 1219603-64-1P 1219603-68-5P

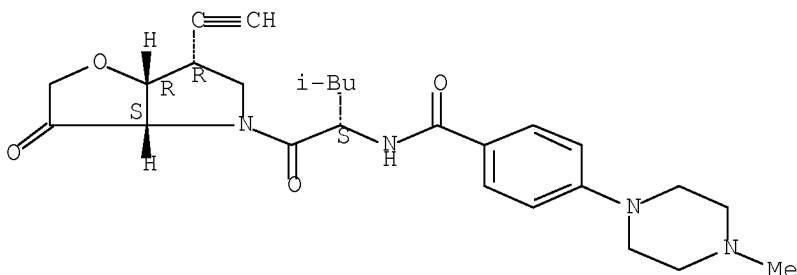
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid alkynylloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1219603-64-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

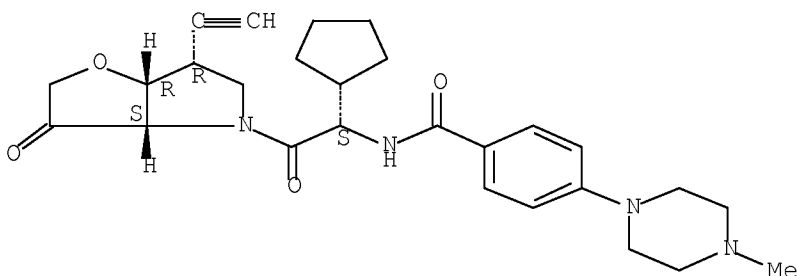
Absolute stereochemistry.



RN 1219603-68-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

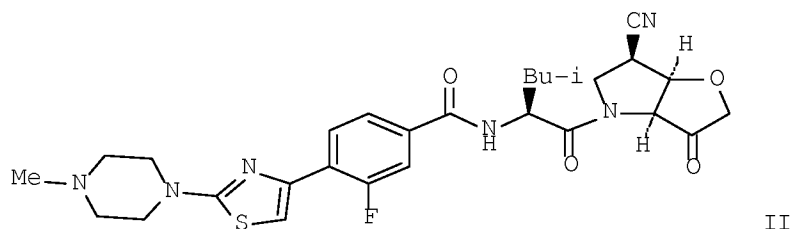
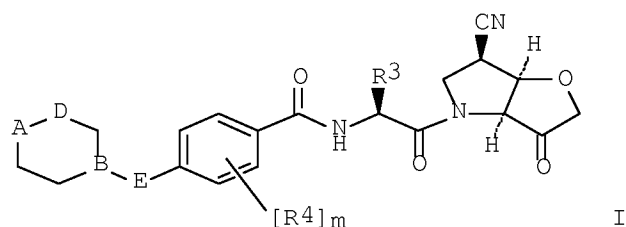
L4 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2010:403080 CAPLUS Full-text  
 DOCUMENT NUMBER: 152:406072  
 TITLE: Preparation of amino acid  
 6-cyano-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as  
 cysteine protease, especially cathepsin K, inhibitors  
 INVENTOR(S): Ivanov, Vladimir; Samuelsson, Bertil; Johansson,  
 Per-Ola; Kahnberg, Pia; Waehling, Horst  
 PATENT ASSIGNEE(S): ~~Medivir AB, Swed~~  
 SOURCE: PCT Int. Appl., 53pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

\*\*Not enter U.S.\*\*

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010034789	A1	20100401	WO 2009-EP62407	20090924
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2008-17425 A 20080924  
 OTHER SOURCE(S): MARPAT 152:406072  
 GI





AB The invention is related to amino acid amides I [R3 = (un)substituted alkyl, cycloalkyl; R4 = Me, F; m = 0-2; E = a bond, thiazolyl optionally substituted with Me or F; B = CH, N; A = CR6R7, NR6, provided that at least one of A and B is N; D = (CH2)n; n = 0-1 such that the ring contg. A and B is a satd. N-contg. 5-6 membered ring; R6 = H, alkyl, haloalkyl, alkyloxyalkyl, or when A = C, R6 can also be alkoxy, F; R7 = H, alkyl, F] and their pharmaceutically acceptable salts, N-oxides and hydrates which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, cleavage of the tert-butoxycarbonyl group in tert-Bu N-[(1S)-1-[[[(3aS,6R,6aS)-6-cyanoheptahydro-3,3-dimethoxy-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]carbamate (prepn. given), coupling of 3-fluoro-4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzoic acid hydrochloride (prepn. given) with the resulting amine and treatment of the ketal with TFA-water gave II. I were potent inhibitors of cathepsin K and selective over cathepsin S and L.

IT 1172136-23-0P 1219600-04-0P 1219600-08-4P  
1219600-10-3P

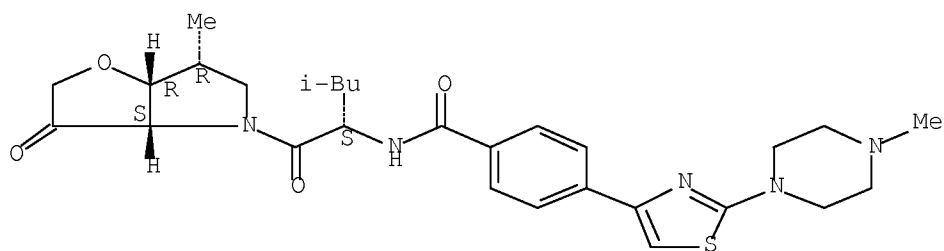
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid cyanooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1172136-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

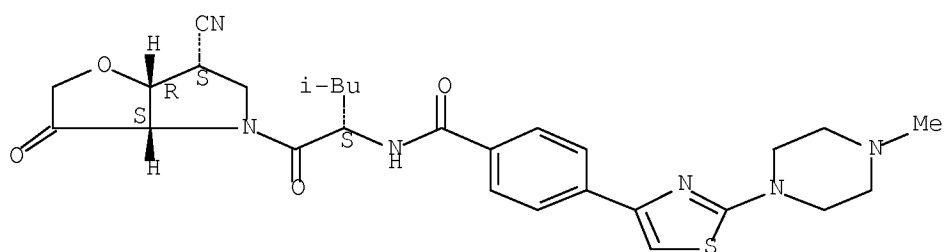
Absolute stereochemistry.



RN 1219600-04-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-6-cyanohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

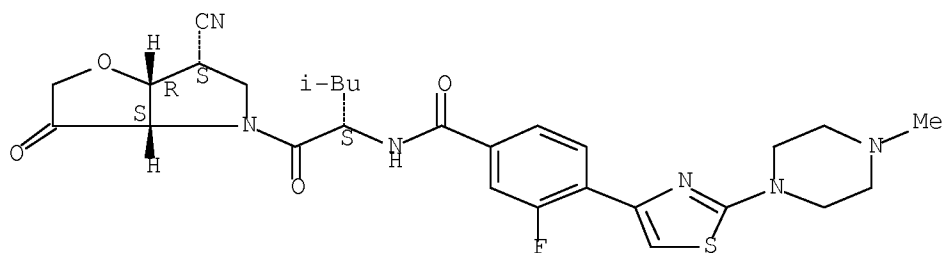
Absolute stereochemistry.



RN 1219600-08-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-6-cyanohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

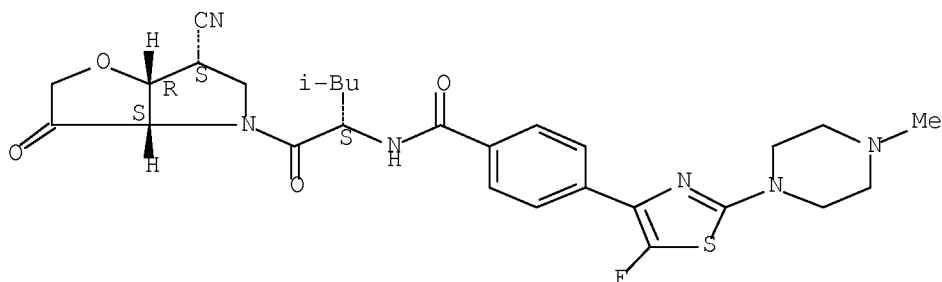
Absolute stereochemistry.



RN 1219600-10-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-6-cyanohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

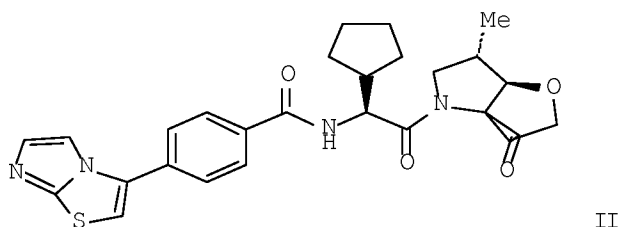
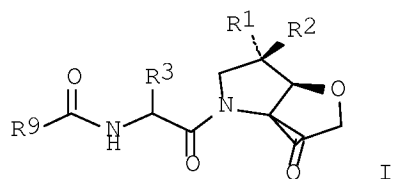


REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2009:1499662 CAPLUS Full-text  
 DOCUMENT NUMBER: 152:12332  
 TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-one derivatives as inhibitors of cysteine proteases and their preparation, pharmaceutical compositions and use in the treatment of diseases  
 INVENTOR(S): Quibell, Martin; Watts, John Paul  
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
 SOURCE: PCT Int. Appl., 213pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009144450	A1	20091203	WO 2009-GB1319	20090528
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2008-9776 A 20080529  
 OTHER SOURCE(S): MARPAT 152:12332  
 GI



AB A compd. of formula I, or a pharmaceutically acceptable salt, hydrate, complex or pro-drug thereof, is useful as cysteine protease inhibitors, is disclosed. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of various diseases. Compds. of formula I wherein one of R1 and R2 is H and the other is selected from C1-8 alkyl, C3-6 cycloalkyl and C1-8 alkyl-C5-10 aryl; R3 is tert-Bu, cyclopentyl and 1-methylcyclopentyl; R9 is substituted aryl, substituted (mono/bi)cyclic aryl and substituted (mono/bi)cyclic heteroaryl; and pharmaceutically acceptable salts, hydrates, complexes, and prodrugs thereof, are claimed. Example compd. II was prepd. by a general procedure (procedure given). All the invention compds. were evaluated for their cysteine protease inhibitory activity. From the assay, it was detd. that compd. II exhibited Ki value of > 1500 nM.

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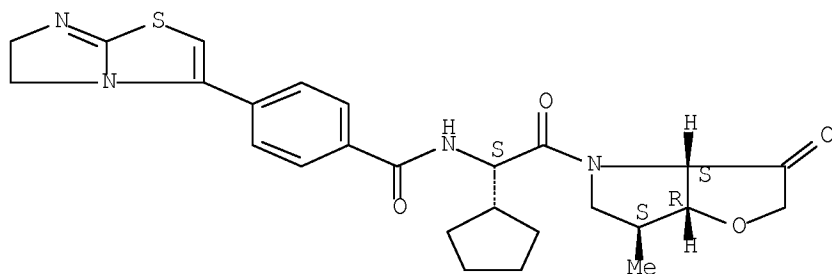
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of tetrahydrofuropyrrolone derivs. as inhibitors of cysteine proteases useful in the treatment of diseases)

RN 1198092-15-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

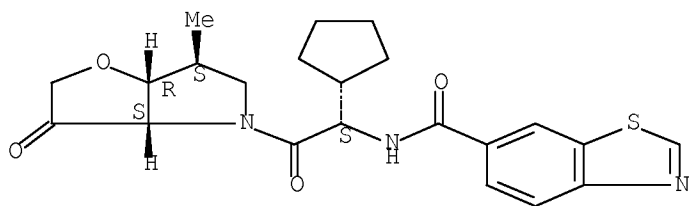
Absolute stereochemistry.



RN 1198092-16-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

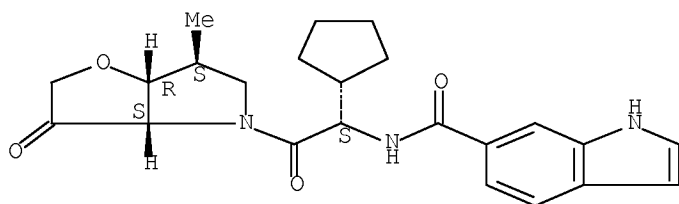
Absolute stereochemistry.



RN 1198092-17-9 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

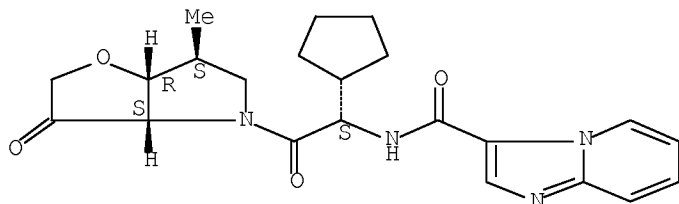
Absolute stereochemistry.



RN 1198092-18-0 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

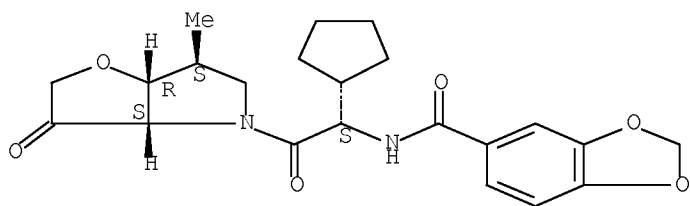
Absolute stereochemistry.



RN 1198092-19-1 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

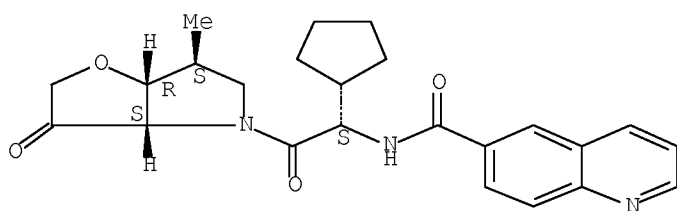
Absolute stereochemistry.



RN 1198092-20-4 CAPLUS

CN 6-Quinolinedicarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

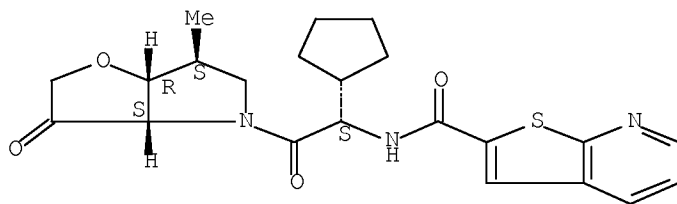
Absolute stereochemistry.



RN 1198092-21-5 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

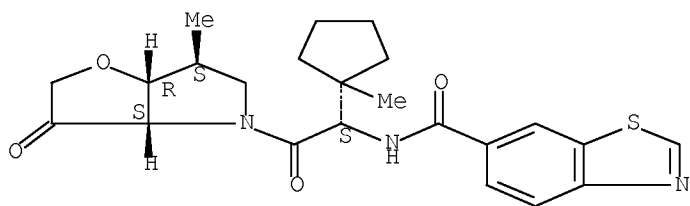
Absolute stereochemistry.



RN 1198092-22-6 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

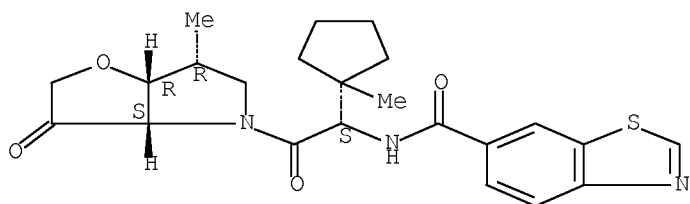
Absolute stereochemistry.



RN 1198092-23-7 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

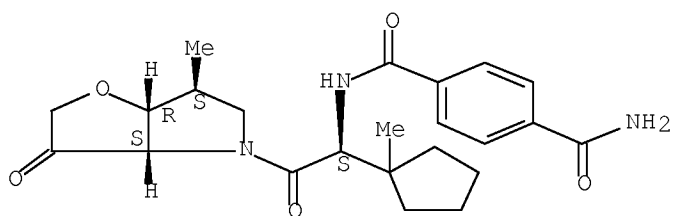
Absolute stereochemistry.



RN 1198092-24-8 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

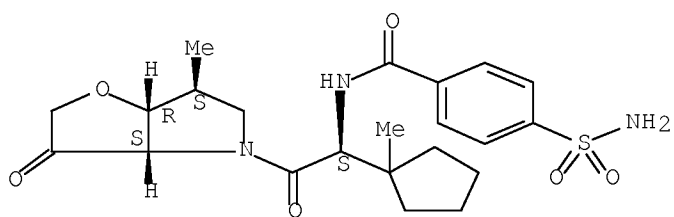


RN 1198092-25-9 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

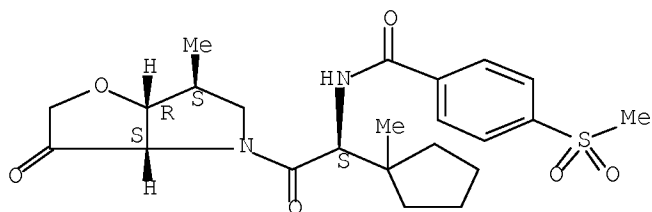




RN 1198092-26-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(methylsulfonyl)- (CA INDEX NAME)

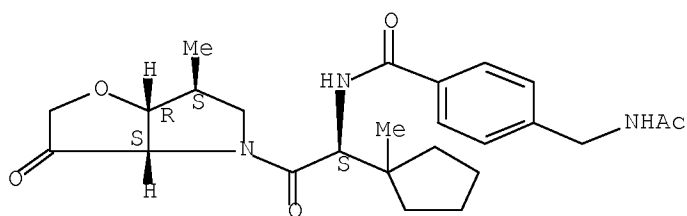
Absolute stereochemistry.



RN 1198092-27-1 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

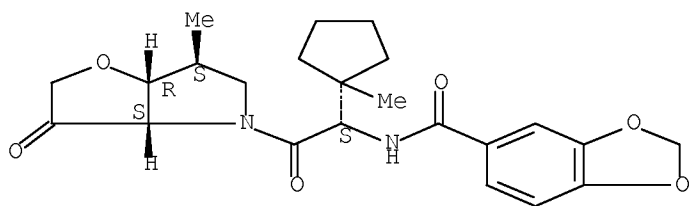
Absolute stereochemistry.



RN 1198092-28-2 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

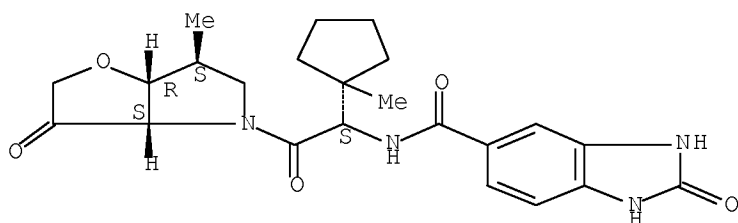
Absolute stereochemistry.



RN 1198092-29-3 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

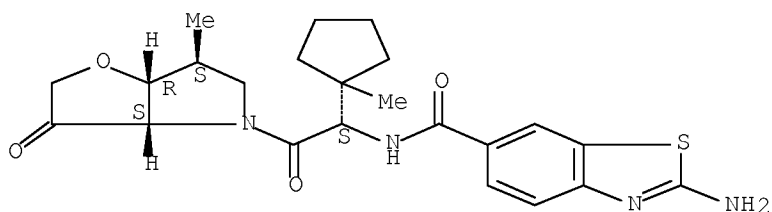
Absolute stereochemistry.



RN 1198092-30-6 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

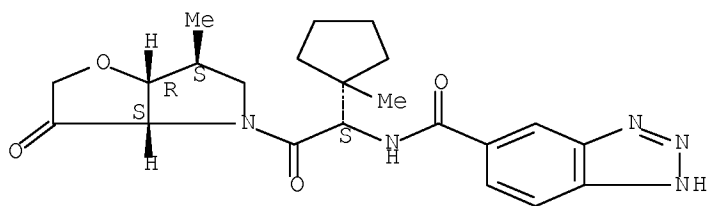
Absolute stereochemistry.



RN 1198092-31-7 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

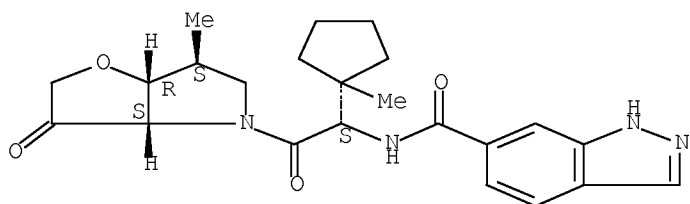
Absolute stereochemistry.



RN 1198092-32-8 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

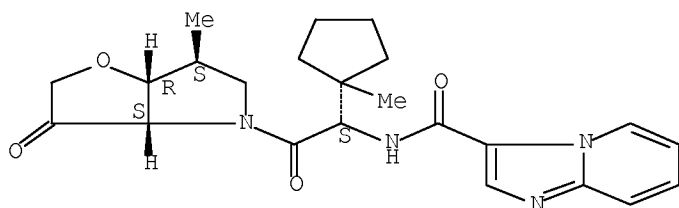
Absolute stereochemistry.



RN 1198092-33-9 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

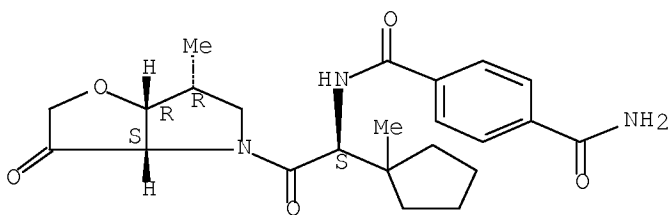
Absolute stereochemistry.



RN 1198092-34-0 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

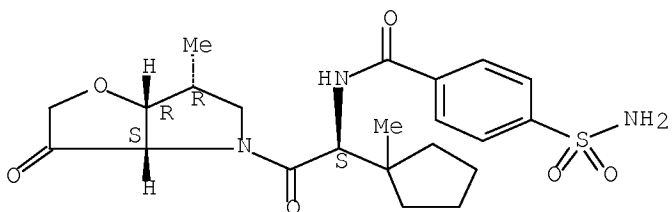
Absolute stereochemistry.



RN 1198092-35-1 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

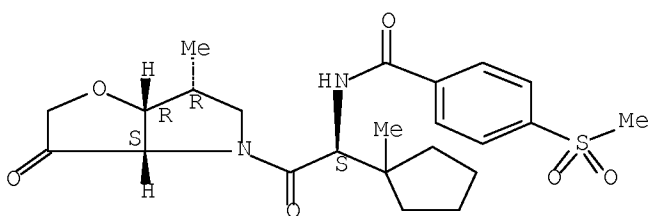
Absolute stereochemistry.



RN 1198092-36-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(methanesulfonyl)- (CA INDEX NAME)

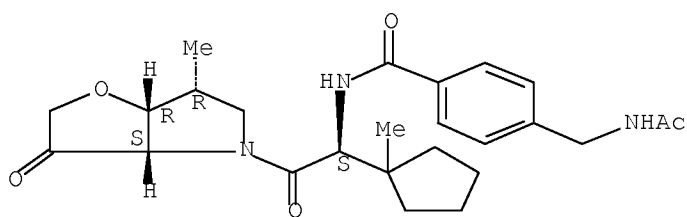
Absolute stereochemistry.



RN 1198092-37-3 CAPLUS

CN Benzamide, 4-[(acetaminomethyl)methyl]-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

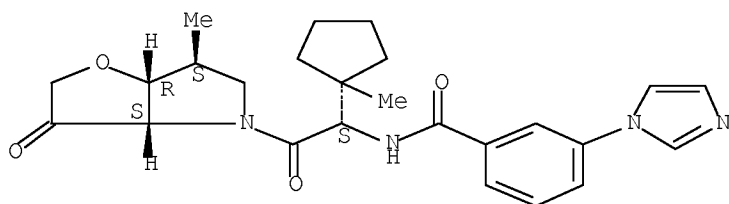
Absolute stereochemistry.



RN 1198092-38-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

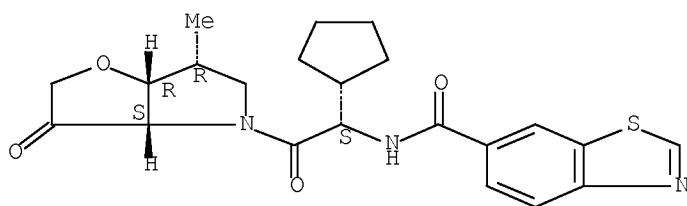
Absolute stereochemistry.



RN 1198092-39-5 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

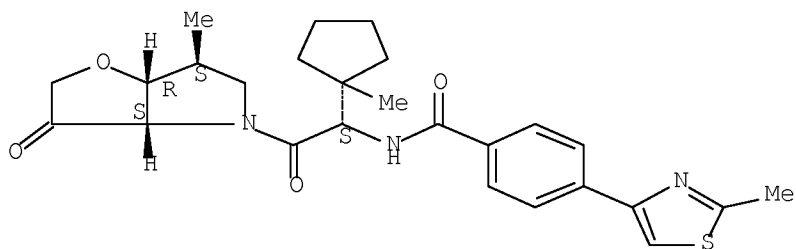
Absolute stereochemistry.



RN 1198092-40-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

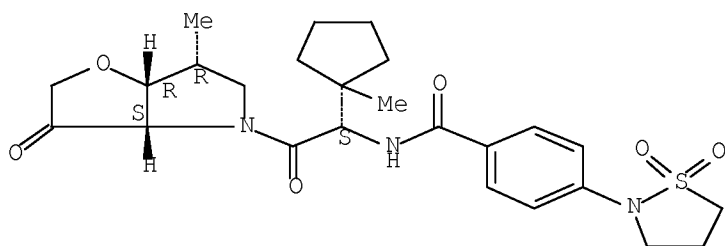
Absolute stereochemistry.



RN 1198092-41-9 CAPLUS

CN Benzamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

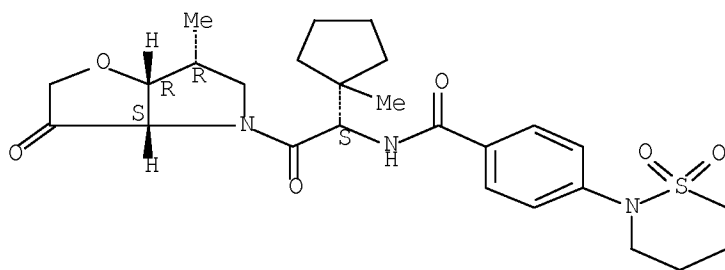
Absolute stereochemistry.



RN 1198092-42-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

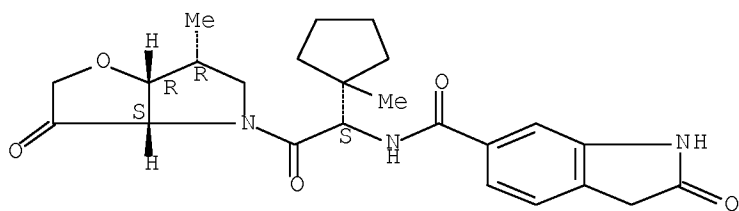
Absolute stereochemistry.



RN 1198092-43-1 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

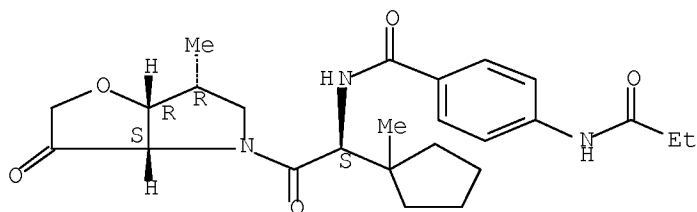
Absolute stereochemistry.



RN 1198092-44-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(1-oxopropyl)amino]-  
(CA INDEX NAME)

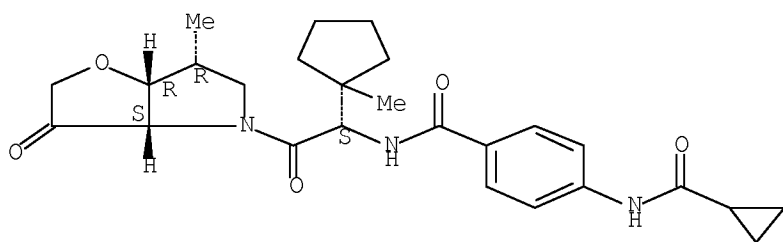
Absolute stereochemistry.



RN 1198092-45-3 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-  
(CA INDEX NAME)

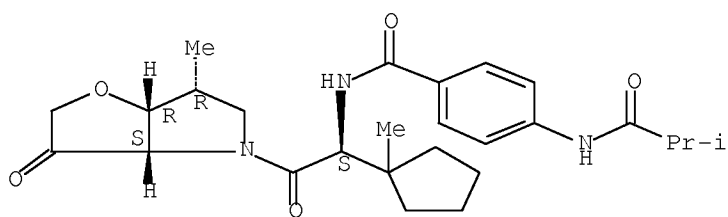
Absolute stereochemistry.



RN 1198092-46-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]-  
(CA INDEX NAME)

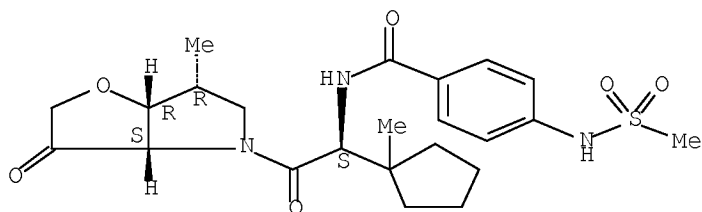
Absolute stereochemistry.



RN 1198092-47-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

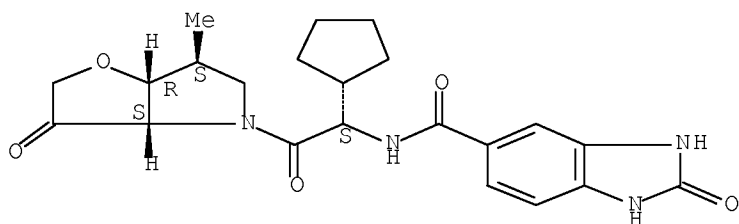
Absolute stereochemistry.



RN 1198092-48-6 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

Absolute stereochemistry.

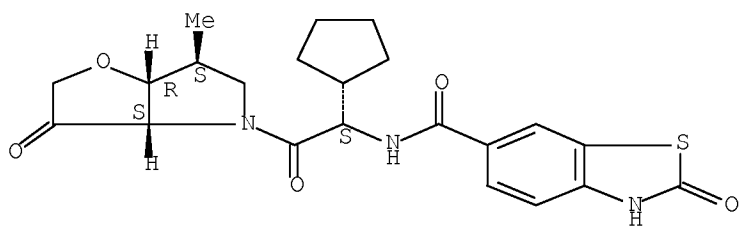


RN 1198092-49-7 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

Absolute stereochemistry.

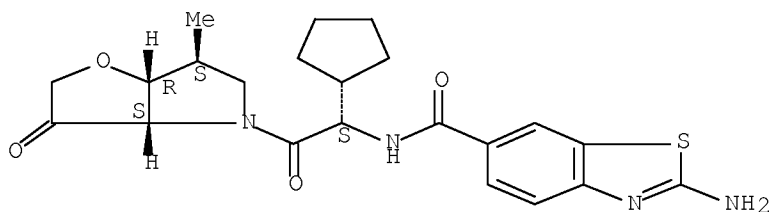




RN 1198092-50-0 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

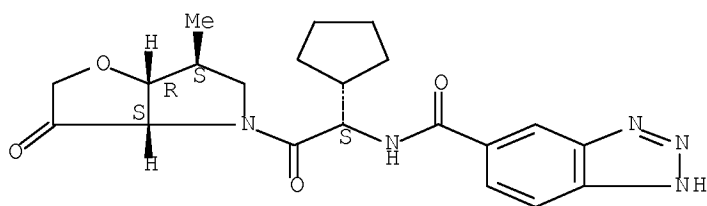
Absolute stereochemistry.



RN 1198092-51-1 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

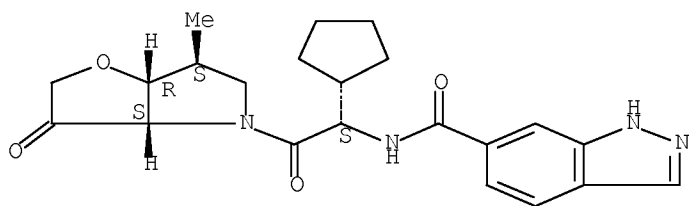
Absolute stereochemistry.



RN 1198092-52-2 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

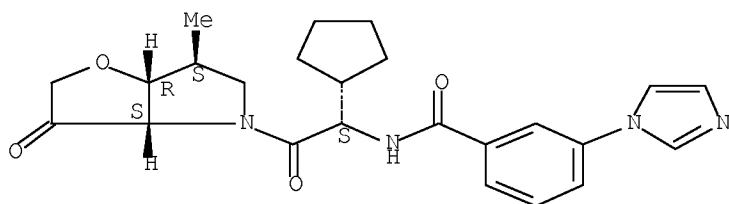
Absolute stereochemistry.



RN 1198092-53-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

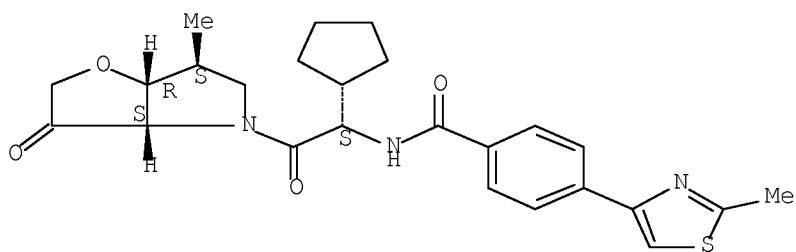
Absolute stereochemistry.



RN 1198092-54-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

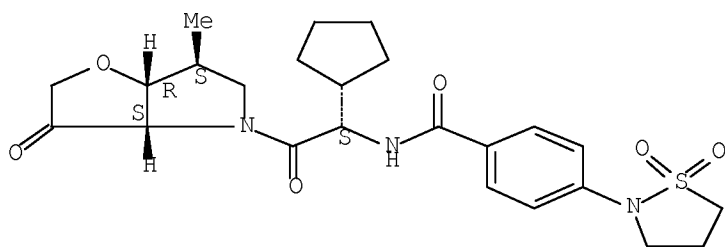
Absolute stereochemistry.



RN 1198092-55-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1,1-dioxido-2-isothiazolidinyl)- (CA INDEX NAME)

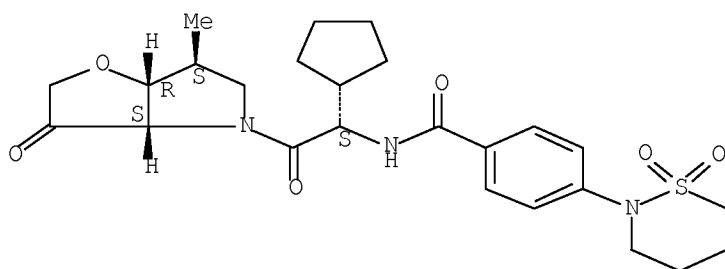
Absolute stereochemistry.



RN 1198092-56-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

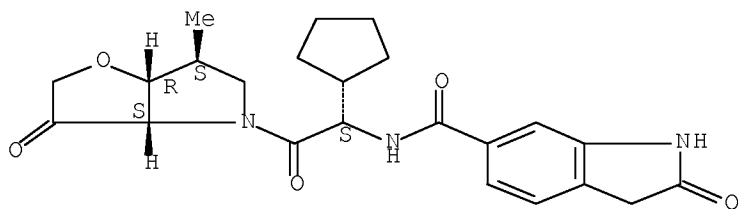
Absolute stereochemistry.



RN 1198092-57-7 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

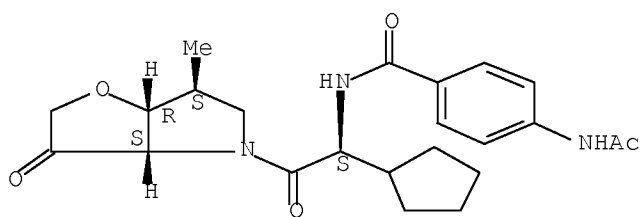
Absolute stereochemistry.



RN 1198092-58-8 CAPLUS

CN Benzamide, 4-(acetilamino)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

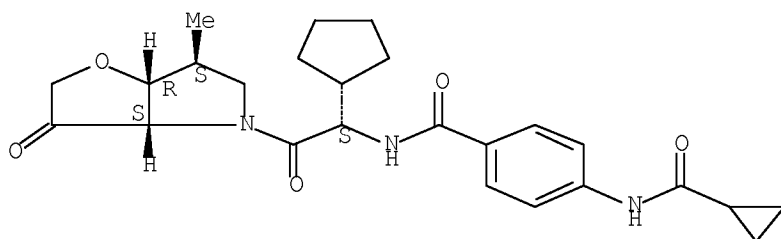
Absolute stereochemistry.



RN 1198092-59-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]-  
(CA INDEX NAME)

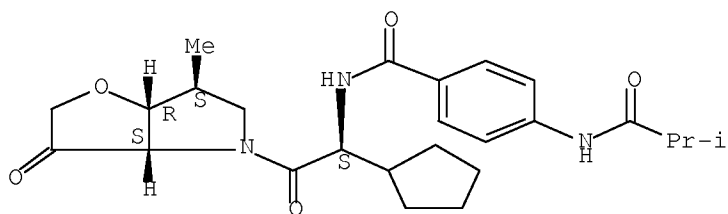
Absolute stereochemistry.



RN 1198092-60-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]-  
(CA INDEX NAME)

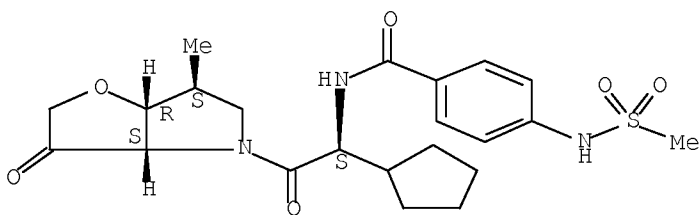
Absolute stereochemistry.



RN 1198092-61-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA  
INDEX NAME)

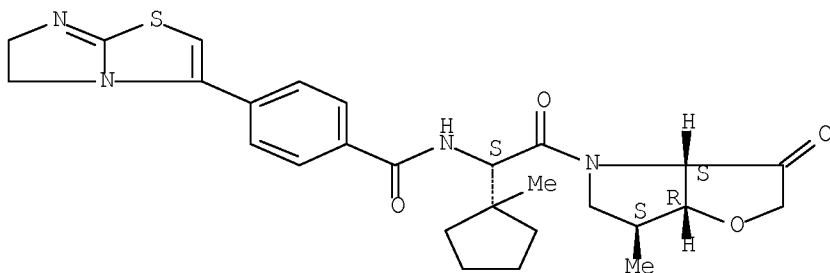
Absolute stereochemistry.



RN 1198092-62-4 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

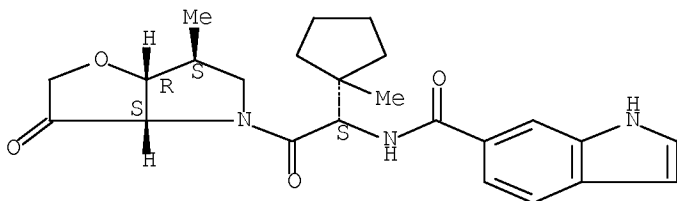
Absolute stereochemistry.



RN 1198092-63-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

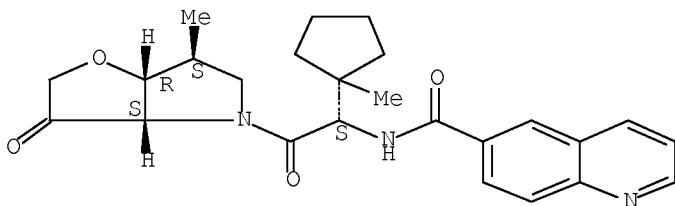
Absolute stereochemistry.



RN 1198092-64-6 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

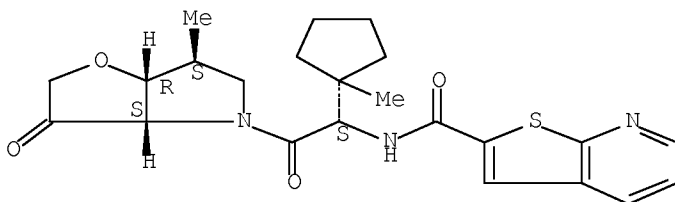
Absolute stereochemistry.



RN 1198092-65-7 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide,  
N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

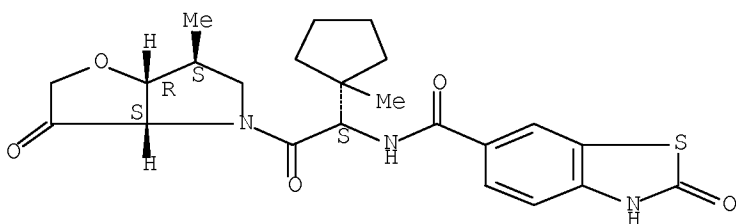
Absolute stereochemistry.



RN 1198092-66-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

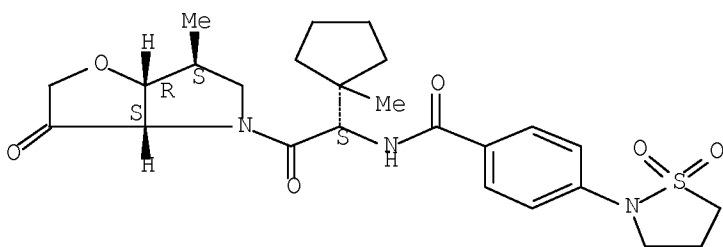
Absolute stereochemistry.



RN 1198092-70-4 CAPLUS

CN Benzamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

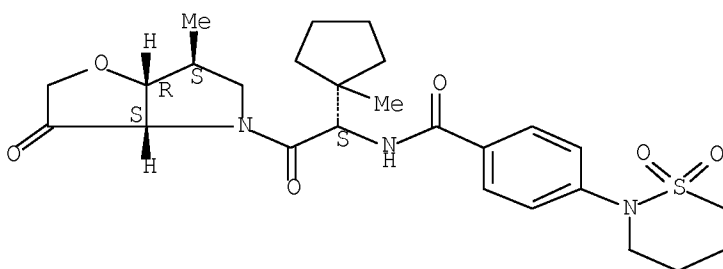
Absolute stereochemistry.



RN 1198092-71-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

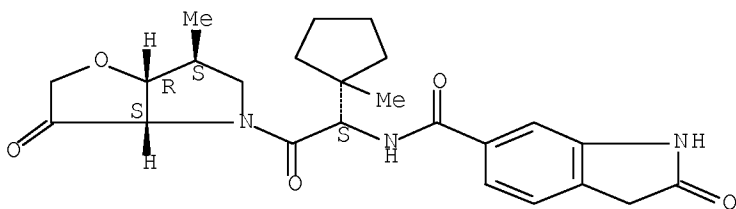
Absolute stereochemistry.



RN 1198092-72-6 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

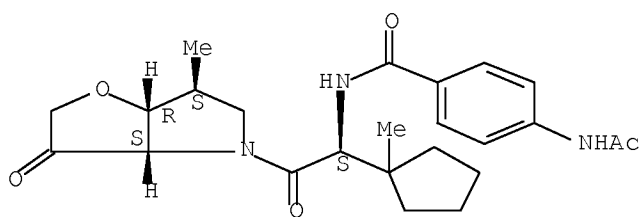
Absolute stereochemistry.



RN 1198092-74-8 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

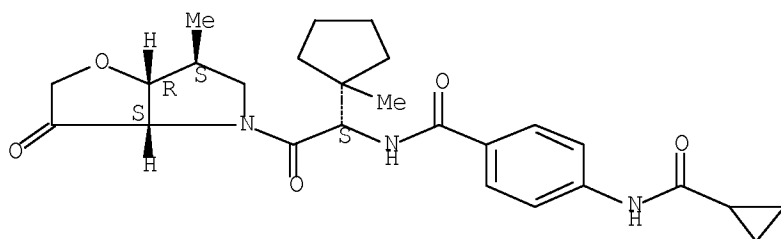
Absolute stereochemistry.



RN 1198092-75-9 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

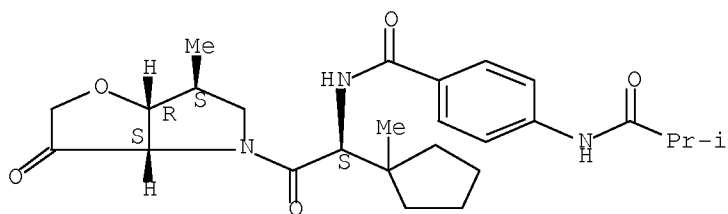
Absolute stereochemistry.



RN 1198092-76-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

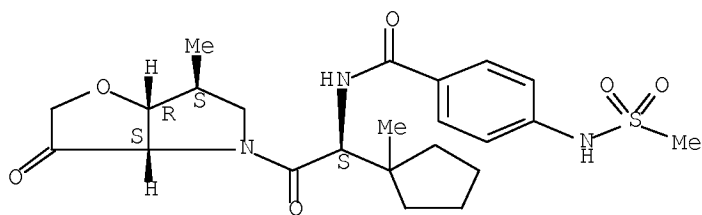


RN 1198092-77-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

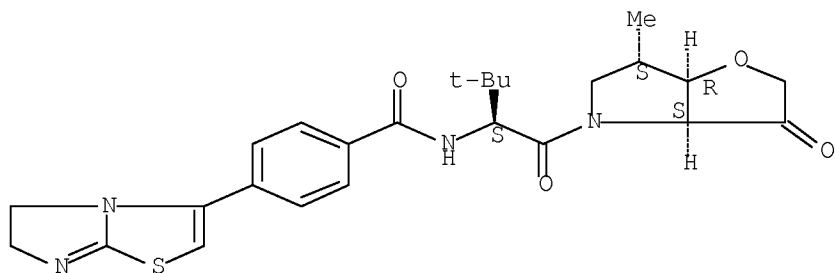




RN 1198092-78-2 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

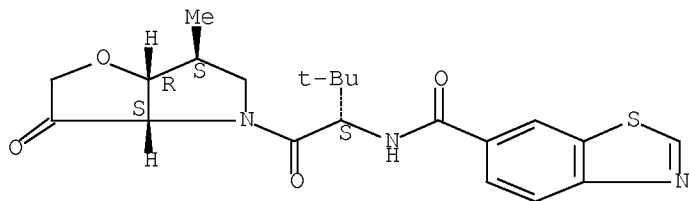
Absolute stereochemistry.



RN 1198092-79-3 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

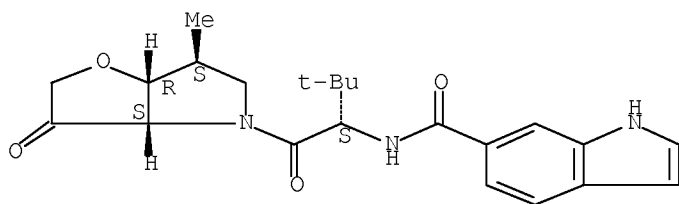
Absolute stereochemistry.



RN 1198092-80-6 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

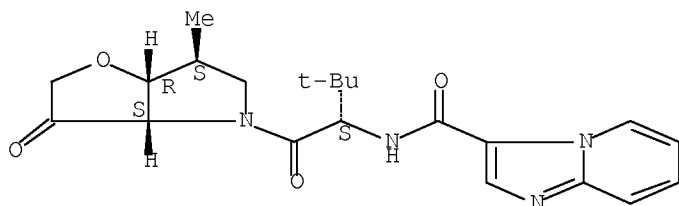
Absolute stereochemistry.



RN 1198092-81-7 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide,  
N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

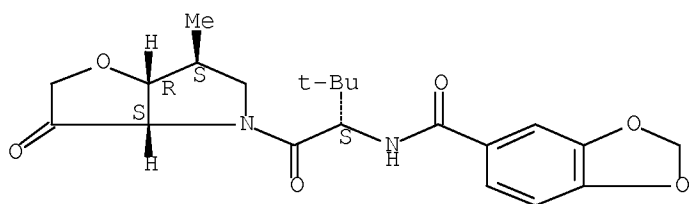
Absolute stereochemistry.



RN 1198092-82-8 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

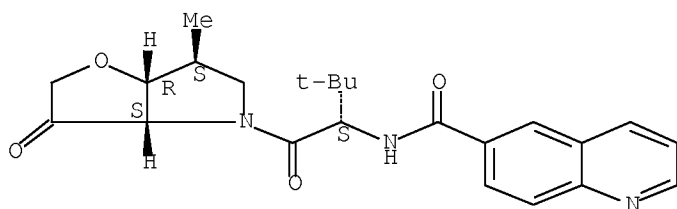
Absolute stereochemistry.



RN 1198092-83-9 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

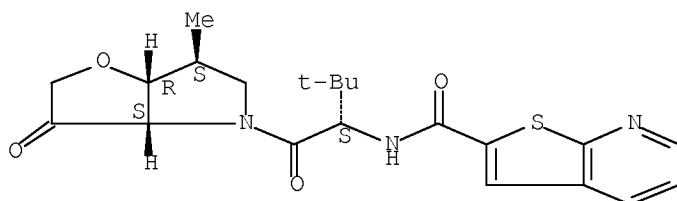
Absolute stereochemistry.



RN 1198092-84-0 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide,  
N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

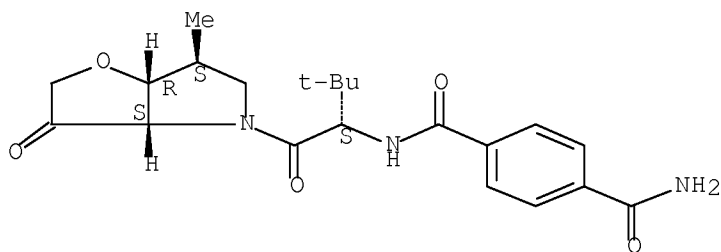
Absolute stereochemistry.



RN 1198092-85-1 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

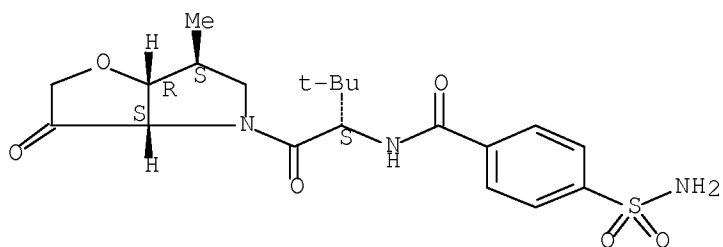
Absolute stereochemistry.



RN 1198092-86-2 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

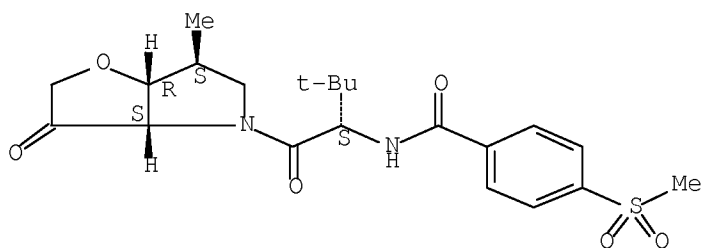
Absolute stereochemistry.



RN 1198092-87-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(methylsulfonyl)- (CA INDEX NAME)

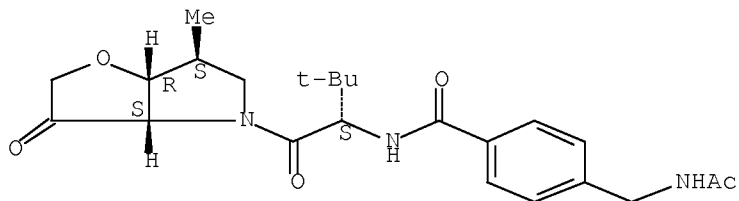
Absolute stereochemistry.



RN 1198092-88-4 CAPLUS

CN Benzamide, 4-[(acetamino)methyl]-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

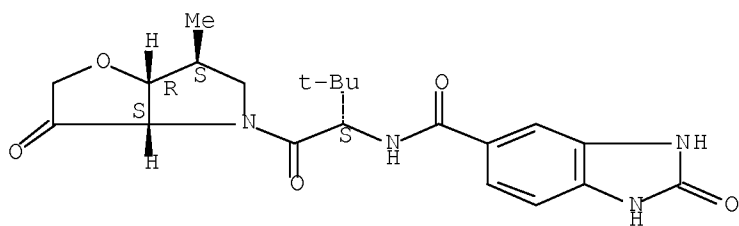
Absolute stereochemistry.



RN 1198092-89-5 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

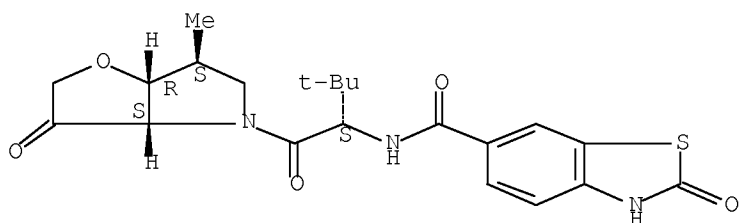
Absolute stereochemistry.



RN 1198092-90-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

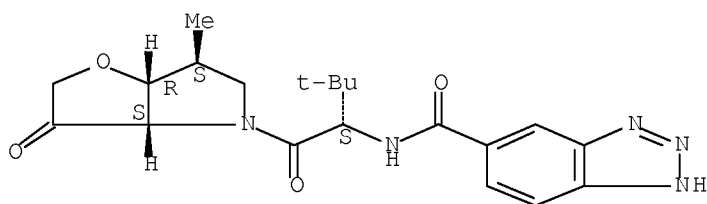
Absolute stereochemistry.



RN 1198092-91-9 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

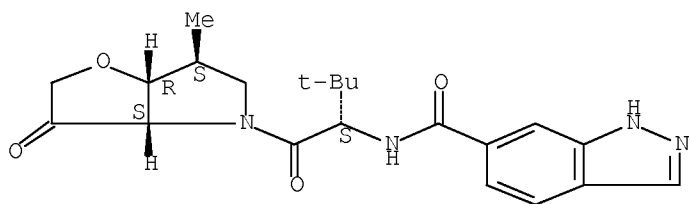
Absolute stereochemistry.



RN 1198092-92-0 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

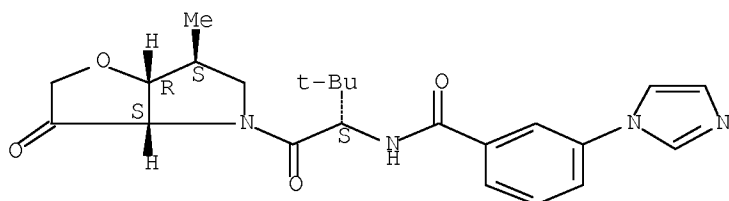
Absolute stereochemistry.



RN 1198092-93-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

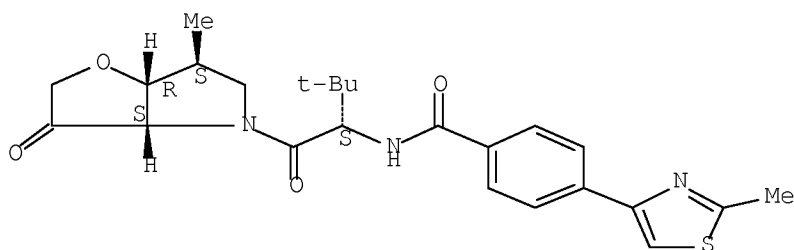
Absolute stereochemistry.



RN 1198092-94-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

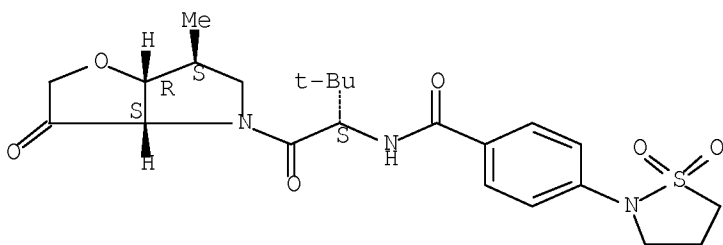
Absolute stereochemistry.



RN 1198092-95-3 CAPLUS

CN Benzamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

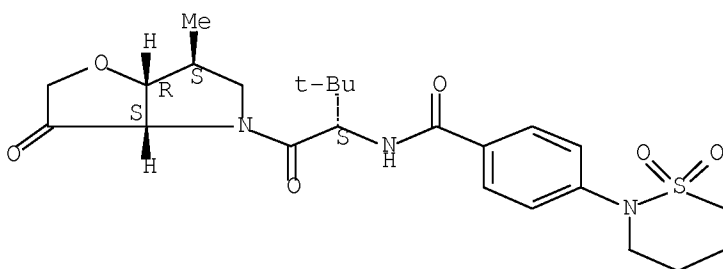
Absolute stereochemistry.



RN 1198092-96-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

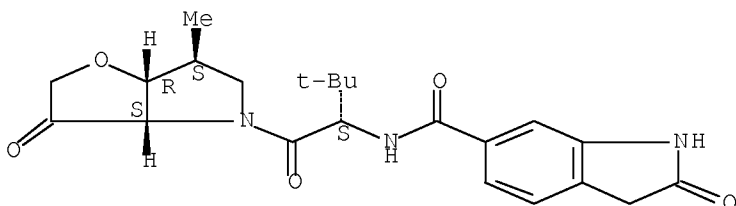
Absolute stereochemistry.



RN 1198092-97-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

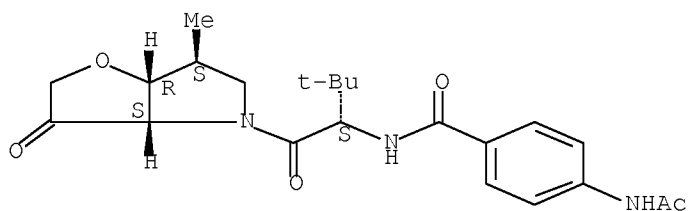
Absolute stereochemistry.



RN 1198092-98-6 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

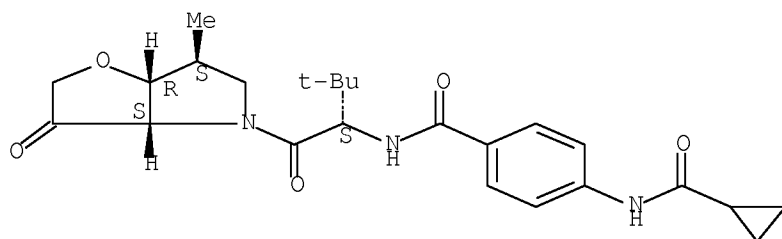
Absolute stereochemistry.



RN 1198092-99-7 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

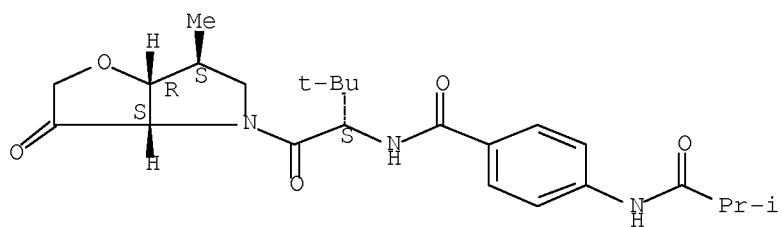
Absolute stereochemistry.



RN 1198093-00-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

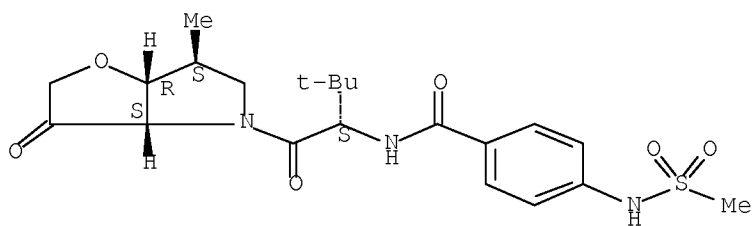


RN 1198093-01-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

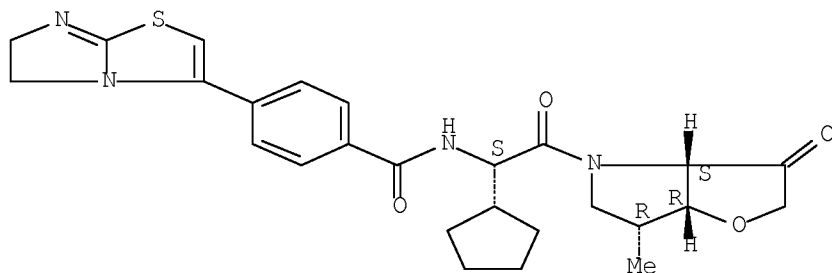




RN 1198093-02-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

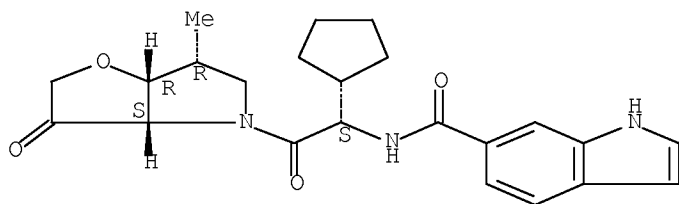
Absolute stereochemistry.



RN 1198093-03-6 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

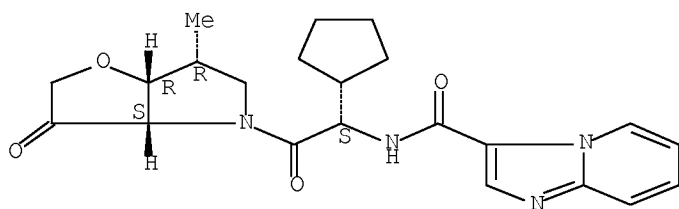
Absolute stereochemistry.



RN 1198093-04-7 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

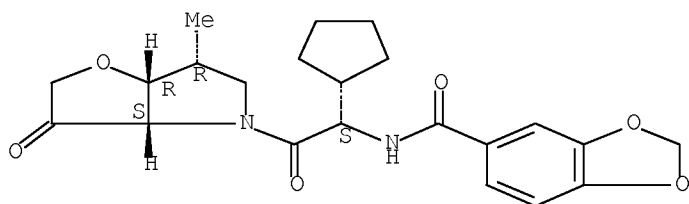
Absolute stereochemistry.



RN 1198093-05-8 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

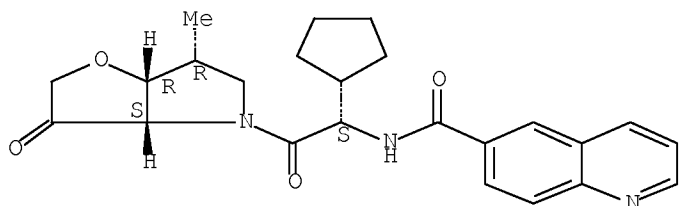
Absolute stereochemistry.



RN 1198093-06-9 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

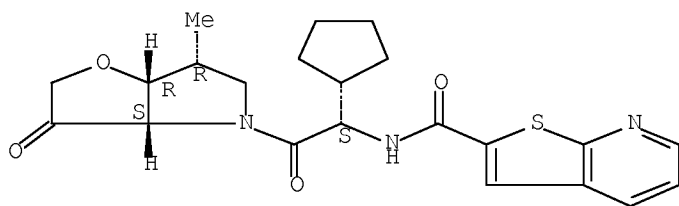
Absolute stereochemistry.



RN 1198093-07-0 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

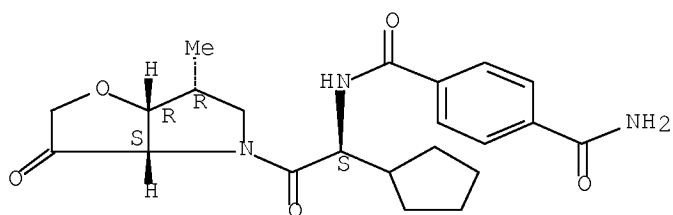
Absolute stereochemistry.



RN 1198093-08-1 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

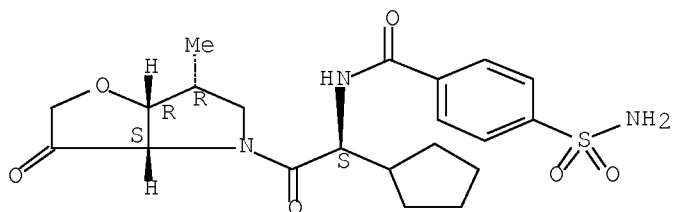
Absolute stereochemistry.



RN 1198093-09-2 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

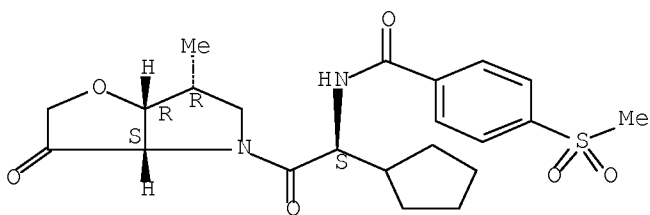
Absolute stereochemistry.



RN 1198093-10-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(methylsulfonyl)- (CA INDEX NAME)

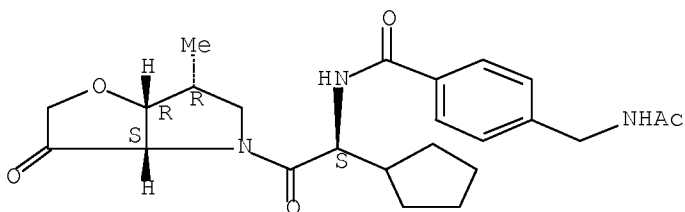
Absolute stereochemistry.



RN 1198093-11-6 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

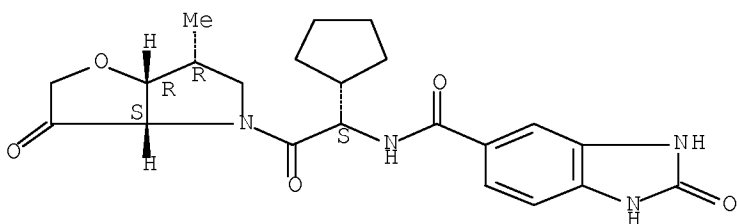
Absolute stereochemistry.



RN 1198093-12-7 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

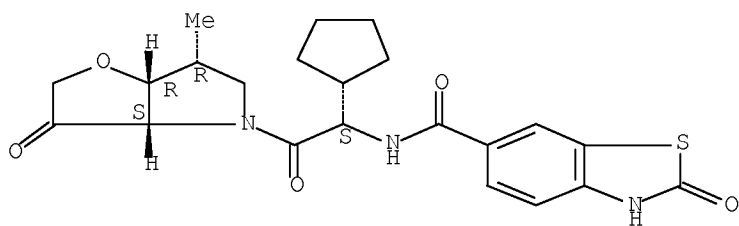
Absolute stereochemistry.



RN 1198093-13-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

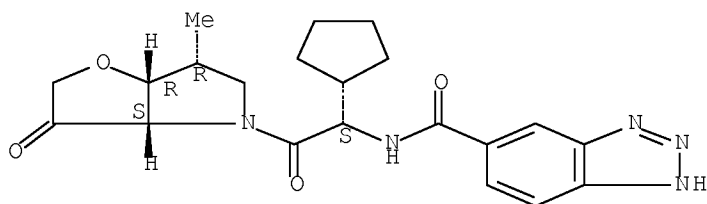
Absolute stereochemistry.



RN 1198093-14-9 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

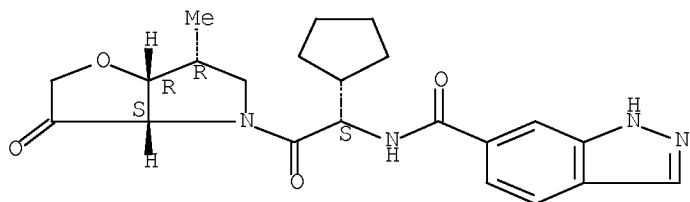
Absolute stereochemistry.



RN 1198093-15-0 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

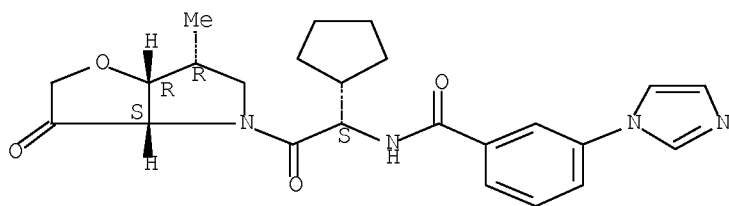
Absolute stereochemistry.



RN 1198093-16-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

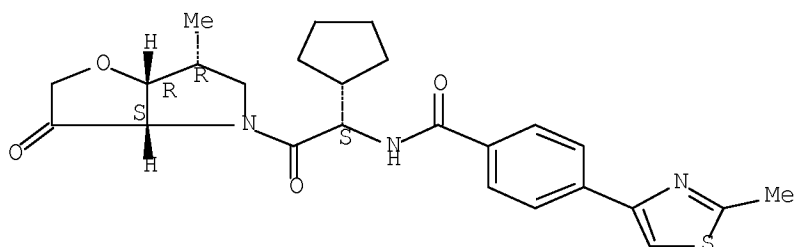
Absolute stereochemistry.



RN 1198093-17-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

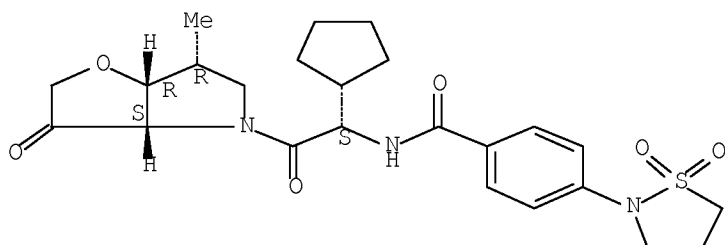
Absolute stereochemistry.



RN 1198093-18-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1,1-dioxido-2-isothiazolidinyl)- (CA INDEX NAME)

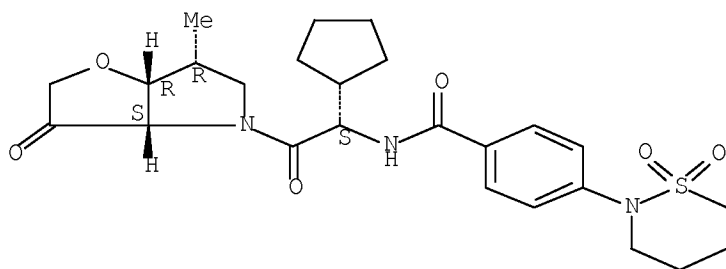
Absolute stereochemistry.



RN 1198093-19-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

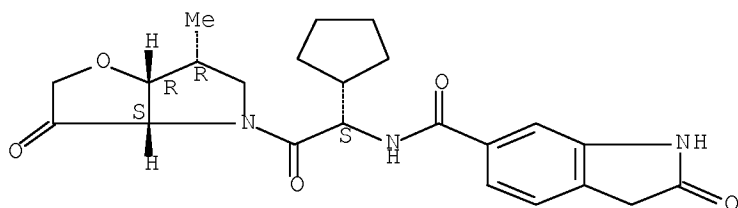
Absolute stereochemistry.



RN 1198093-20-7 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo-  
(CA INDEX NAME)

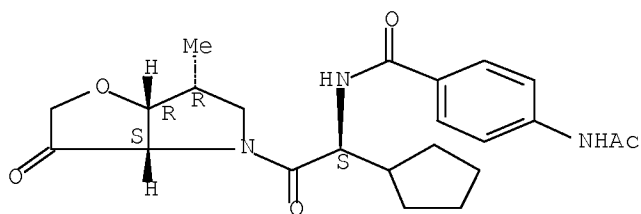
Absolute stereochemistry.



RN 1198093-21-8 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

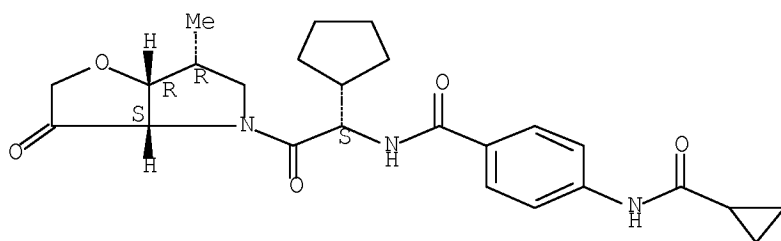
Absolute stereochemistry.



RN 1198093-22-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]-  
(CA INDEX NAME)

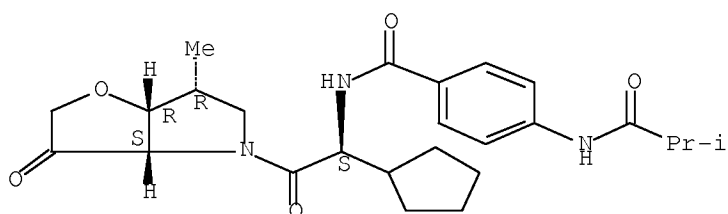
Absolute stereochemistry.



RN 1198093-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

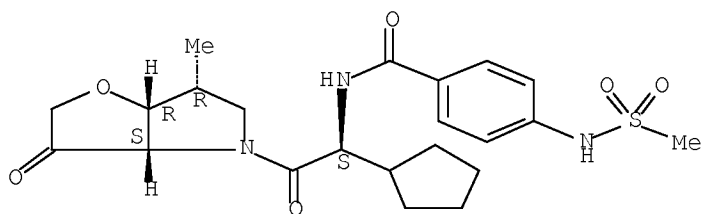
Absolute stereochemistry.



RN 1198093-24-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

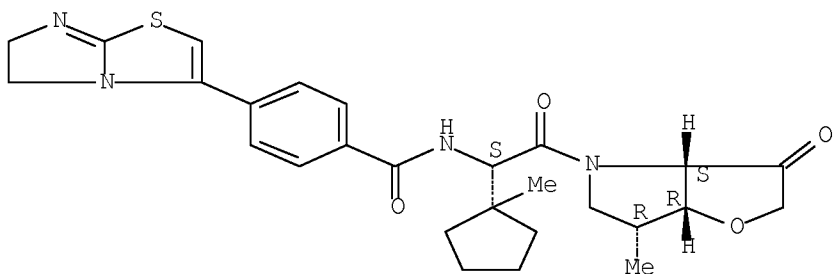


RN 1198093-25-2 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

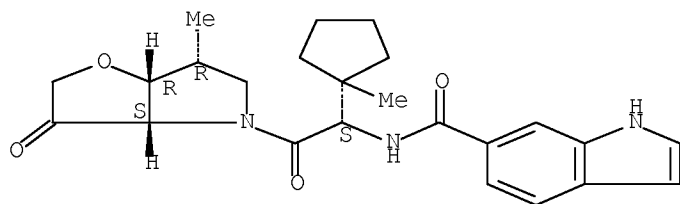




RN 1198093-26-3 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

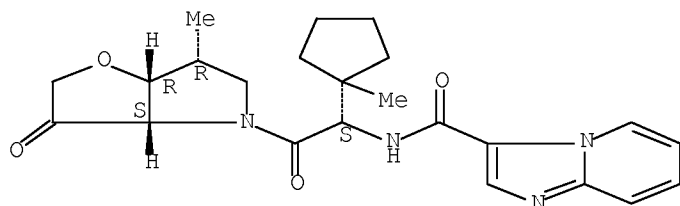
Absolute stereochemistry.



RN 1198093-27-4 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

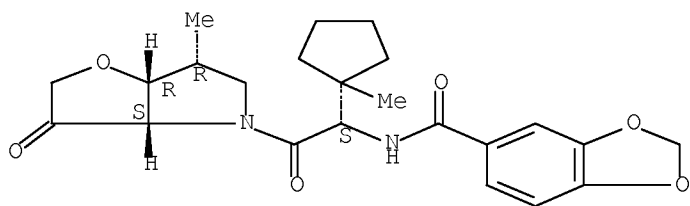
Absolute stereochemistry.



RN 1198093-28-5 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

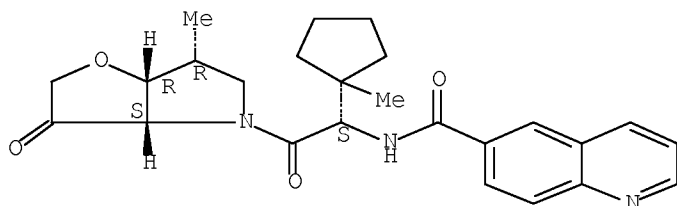
Absolute stereochemistry.



RN 1198093-29-6 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

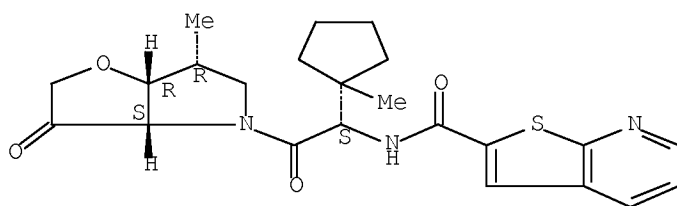
Absolute stereochemistry.



RN 1198093-30-9 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

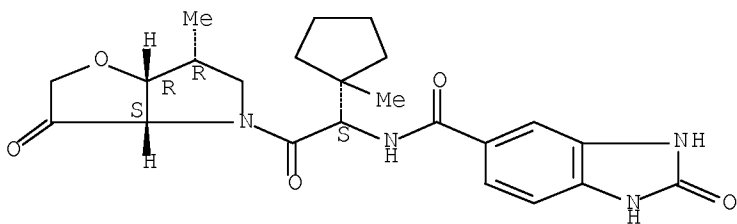
Absolute stereochemistry.



RN 1198093-31-0 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

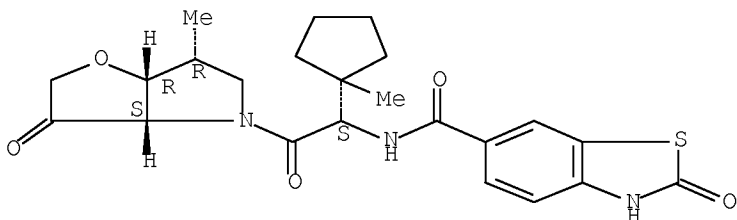
Absolute stereochemistry.



RN 1198093-32-1 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

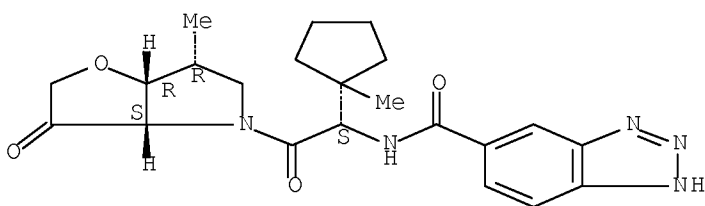
Absolute stereochemistry.



RN 1198093-33-2 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

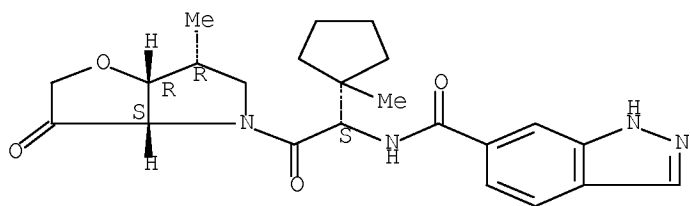
Absolute stereochemistry.



RN 1198093-34-3 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

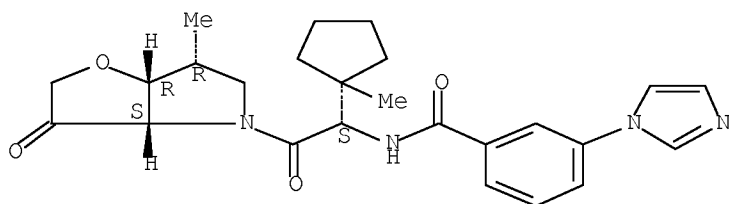
Absolute stereochemistry.



RN 1198093-35-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

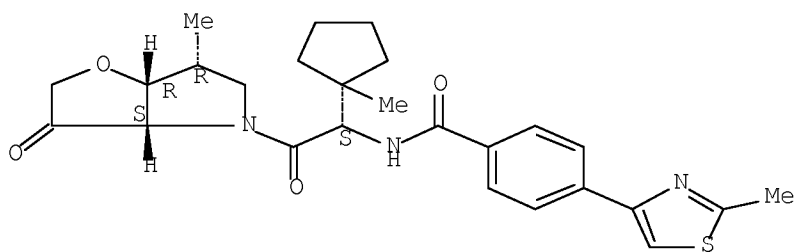
Absolute stereochemistry.



RN 1198093-36-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

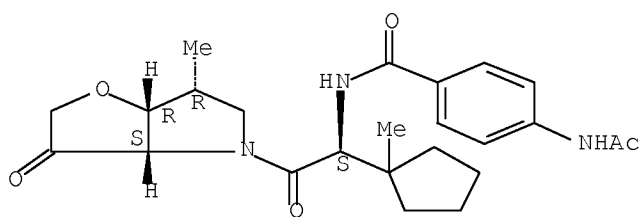
Absolute stereochemistry.



RN 1198093-37-6 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

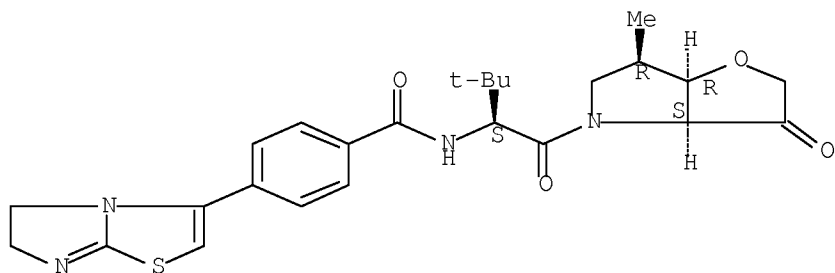
Absolute stereochemistry.



RN 1198093-38-7 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

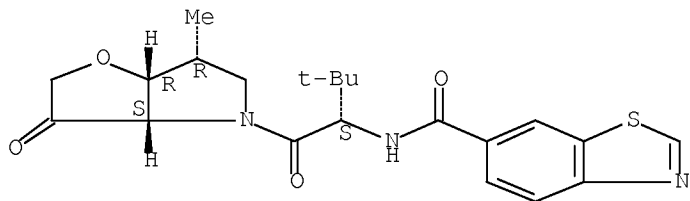
Absolute stereochemistry.



RN 1198093-39-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

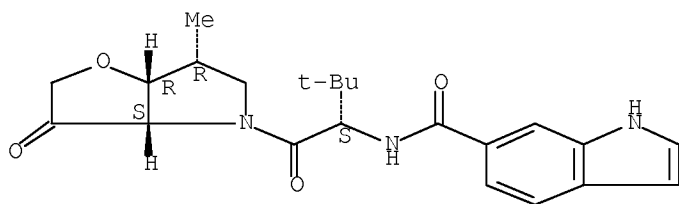
Absolute stereochemistry.



RN 1198093-40-1 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

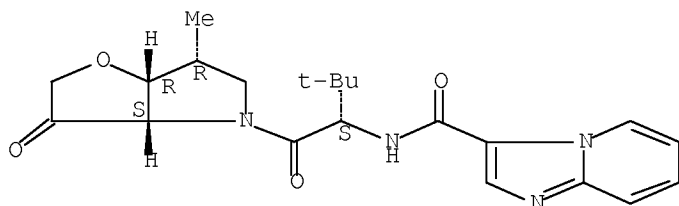
Absolute stereochemistry.



RN 1198093-41-2 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide,  
N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

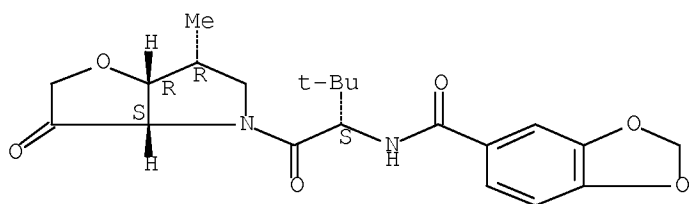
Absolute stereochemistry.



RN 1198093-42-3 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

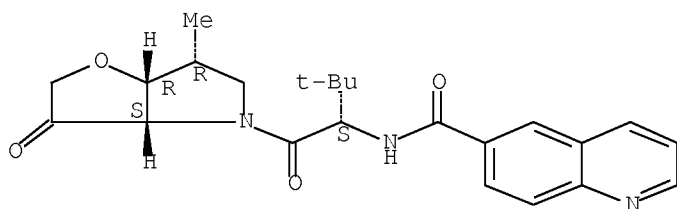
Absolute stereochemistry.



RN 1198093-43-4 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

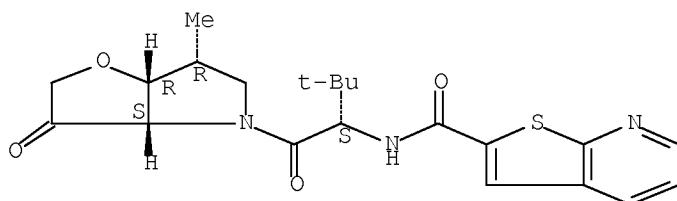
Absolute stereochemistry.



RN 1198093-44-5 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide,  
N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

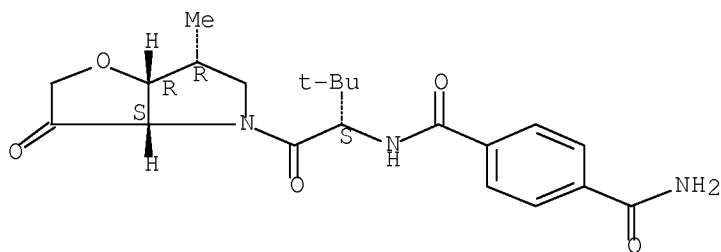
Absolute stereochemistry.



RN 1198093-45-6 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

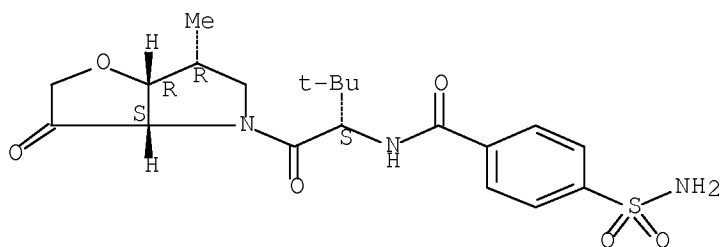
Absolute stereochemistry.



RN 1198093-46-7 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

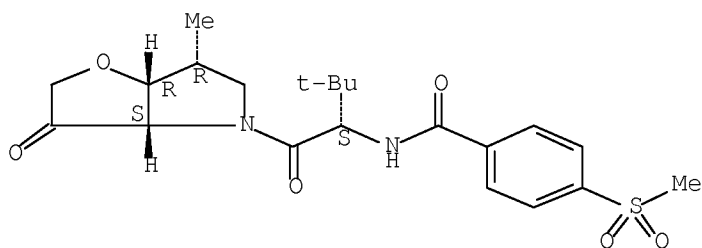
Absolute stereochemistry.



RN 1198093-47-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(methanesulfonyl)- (CA INDEX NAME)

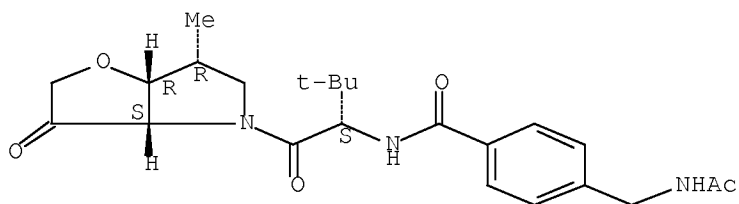
Absolute stereochemistry.



RN 1198093-48-9 CAPLUS

CN Benzamide, 4-[(acetaminomethyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

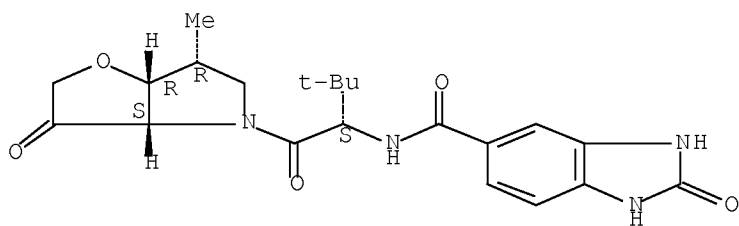


RN 1198093-49-0 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

Absolute stereochemistry.

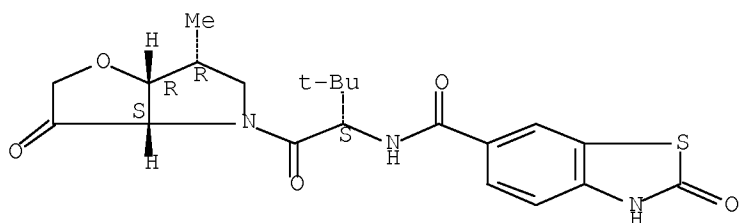




RN 1198093-50-3 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

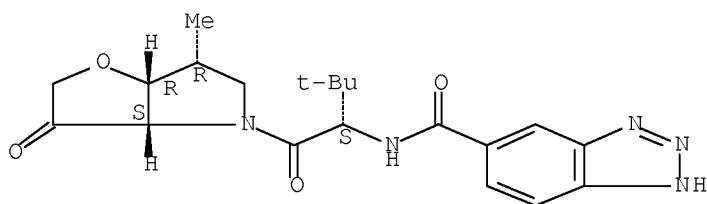
Absolute stereochemistry.



RN 1198093-54-7 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

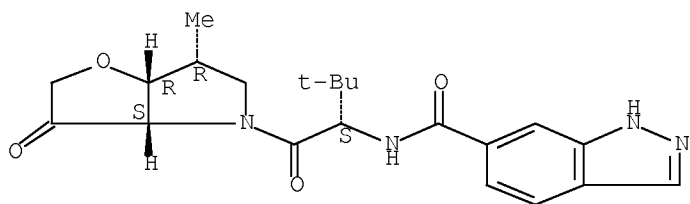
Absolute stereochemistry.



RN 1198093-55-8 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

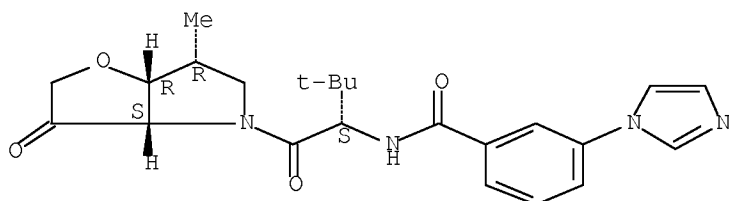
Absolute stereochemistry.



RN 1198093-56-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

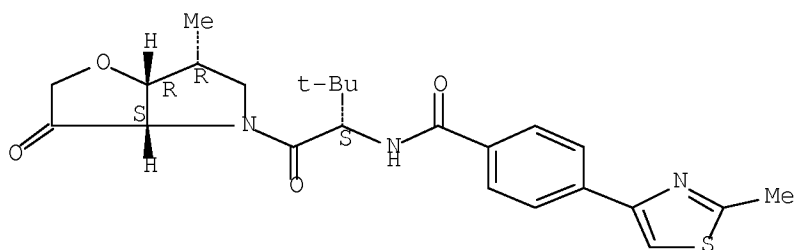
Absolute stereochemistry.



RN 1198093-57-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

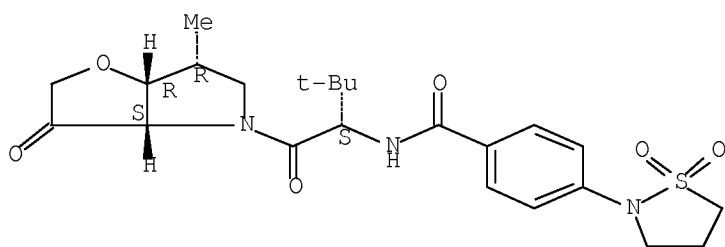
Absolute stereochemistry.



RN 1198093-58-1 CAPLUS

CN Benzamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

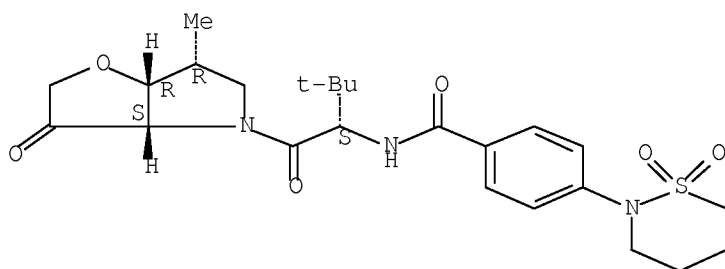
Absolute stereochemistry.



RN 1198093-59-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

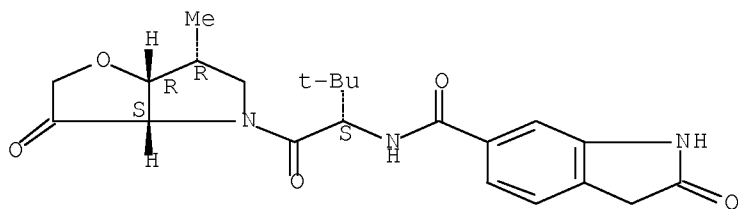
Absolute stereochemistry.



RN 1198093-60-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

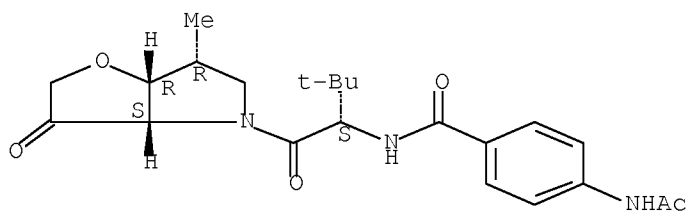
Absolute stereochemistry.



RN 1198093-61-6 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

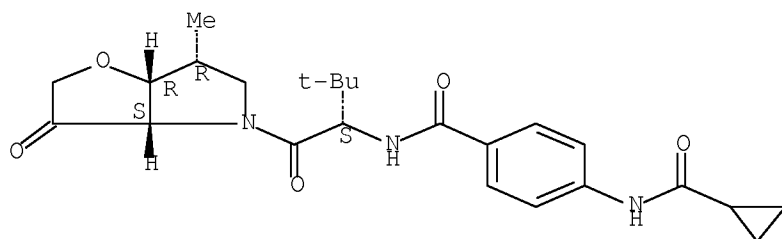
Absolute stereochemistry.



RN 1198093-62-7 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-1-[[ (3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

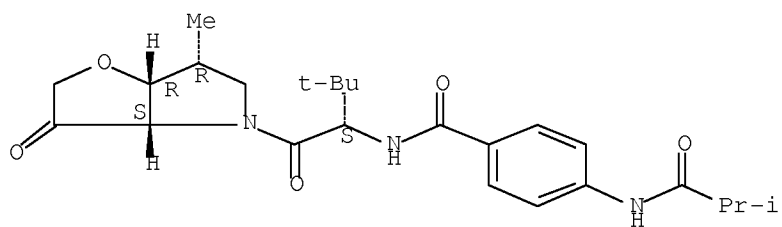
Absolute stereochemistry.



RN 1198093-63-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

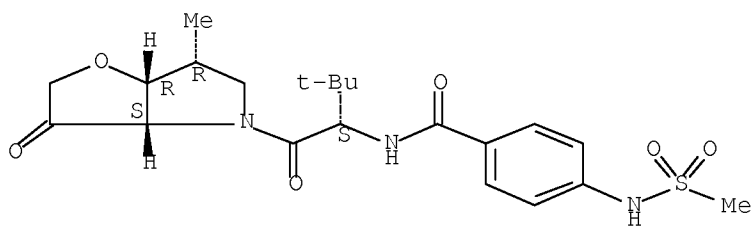
Absolute stereochemistry.



RN 1198093-65-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

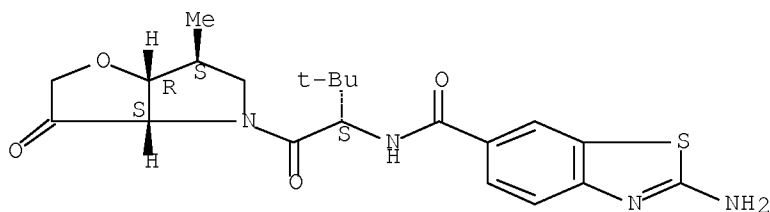
Absolute stereochemistry.



RN 1198097-06-1 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

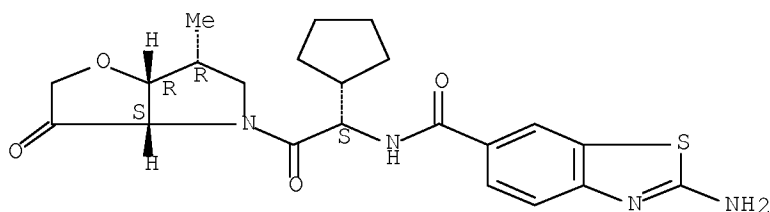
Absolute stereochemistry.



RN 1198097-07-2 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

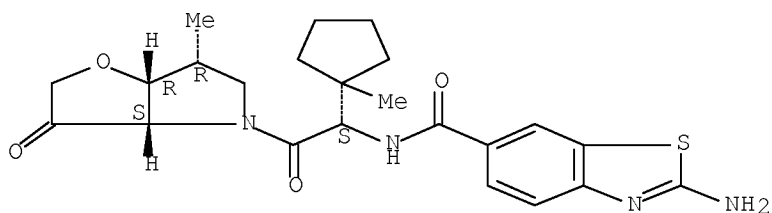
Absolute stereochemistry.



RN 1198097-08-3 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

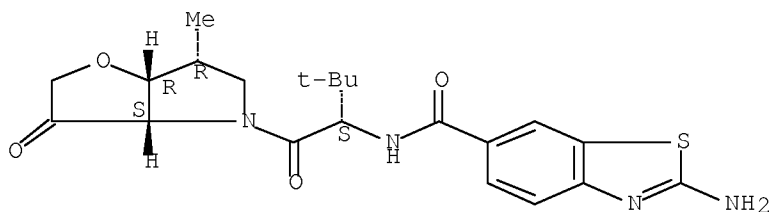
Absolute stereochemistry.



RN 1198097-09-4 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2009:1139050 CAPLUS Full-text

DOCUMENT NUMBER: 151:359106

TITLE: Preparation of amino acid furo[3,2-b]pyrrol-3-one amides as cathepsin S inhibitors

INVENTOR(S): Quibell, Martin; Watts, John Paul; Flinn, Nicholas Sean

PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK

SOURCE: PCT Int. Appl., 177pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009112826	A1	20090917	WO 2009-GB653	20090311
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI,			

SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,  
 TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

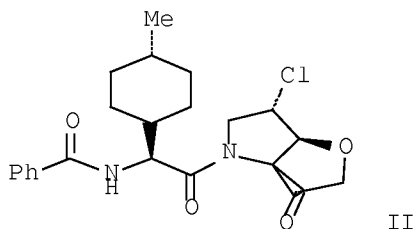
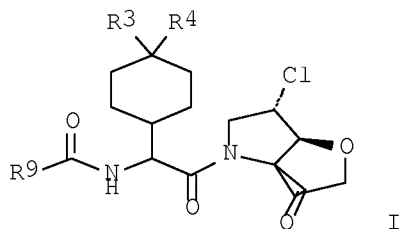
GB 2008-4701

A 20080313

OTHER SOURCE(S):

MARPAT 151:359106

GI



AB Title compds. (I; 1 of R3, R4 = H, the other = alkyl, haloalkyl, alkoxy, aralkyl; or R3, R4 = alkyl, halo; R9 = substituted 5-6 membered aryl, heteroaryl, 6,5- or 6,6-fused biaryl or heterobiaryl), were prepd. Thus, title compd. (II) (solid phase prepn. outlined) inhibited cathepsin S with IC50 = 5 nM.

IT	1187223-58-0P	1187223-59-1P	1187223-60-4P
	1187223-61-5P	1187223-62-6P	1187223-63-7P
	1187223-65-9P	1187223-67-1P	1187223-69-3P
	1187223-71-7P	1187223-72-8P	1187223-73-9P
	1187223-74-0P	1187223-75-1P	1187223-76-2P
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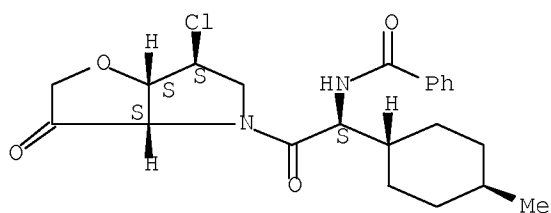
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compd.; prepn. of amino acid furopyrrolone amides as cathepsin S inhibitors)

RN 1187223-58-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

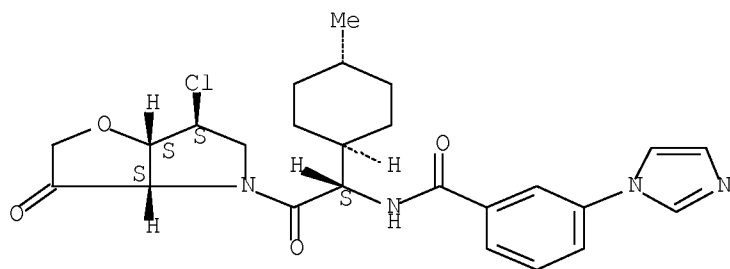
Absolute stereochemistry.



RN 1187223-59-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

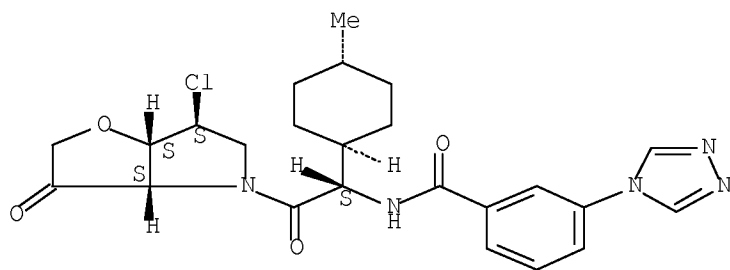
Absolute stereochemistry.



RN 1187223-60-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(4H-1,2,4-triazol-4-yl)- (CA INDEX NAME)

Absolute stereochemistry.

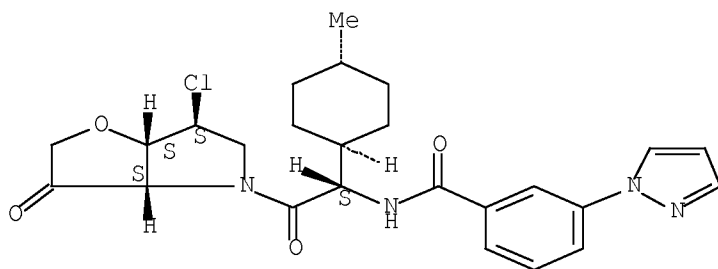


RN 1187223-61-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-pyrazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.

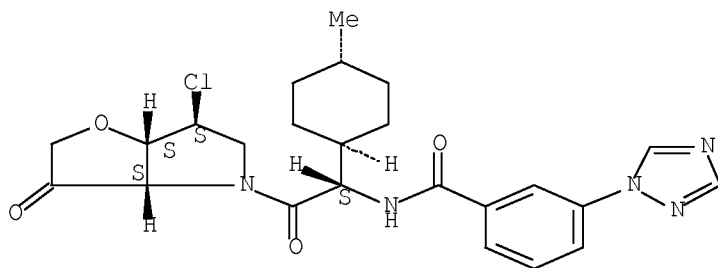




RN 1187223-62-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-1,2,4-triazol-1-yl)- (CA INDEX NAME)

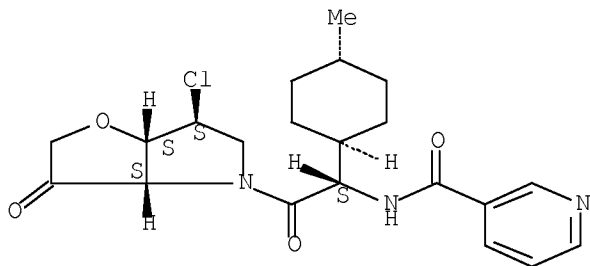
Absolute stereochemistry.



RN 1187223-63-7 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

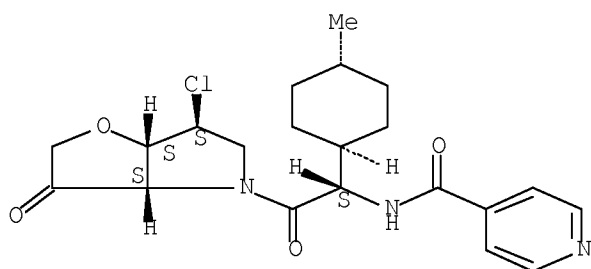
Absolute stereochemistry.



RN 1187223-65-9 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

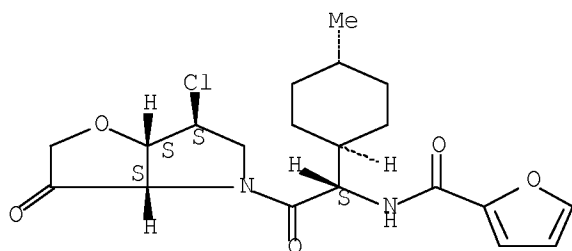
Absolute stereochemistry.



RN 1187223-67-1 CAPLUS

CN 2-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

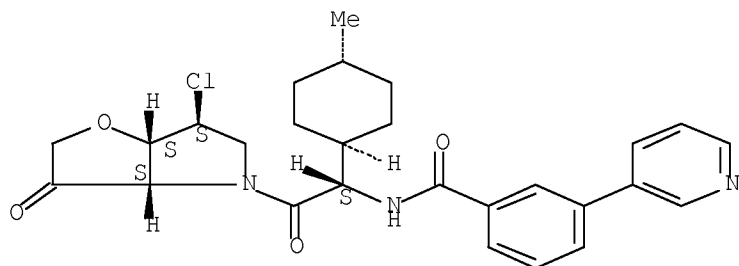
Absolute stereochemistry.



RN 1187223-69-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

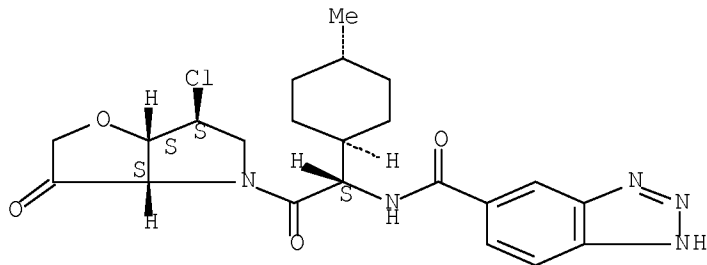
Absolute stereochemistry.



RN 1187223-71-7 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

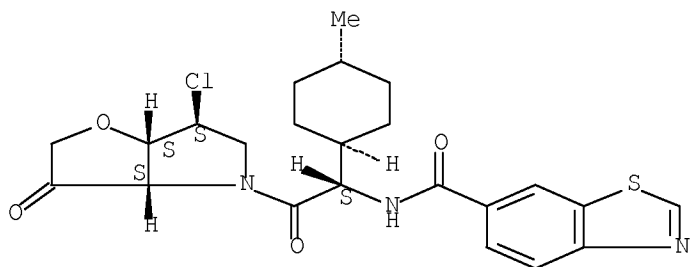
Absolute stereochemistry.



RN 1187223-72-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

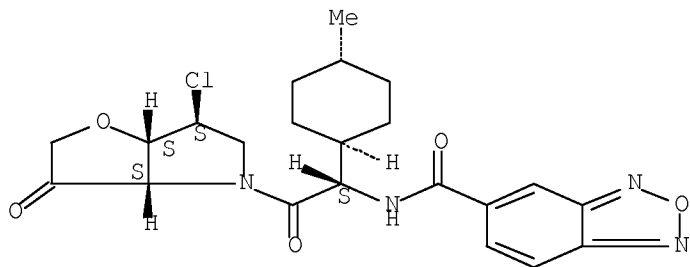
Absolute stereochemistry.



RN 1187223-73-9 CAPLUS

CN 2,1,3-Benzoxadiazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

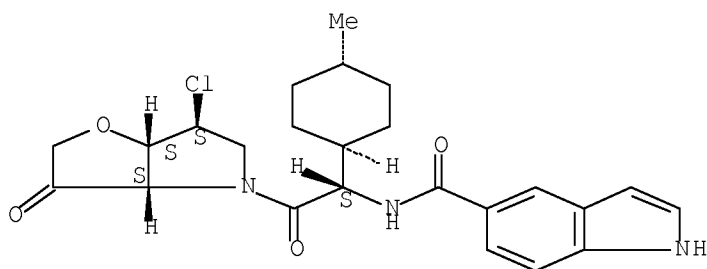


RN 1187223-74-0 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

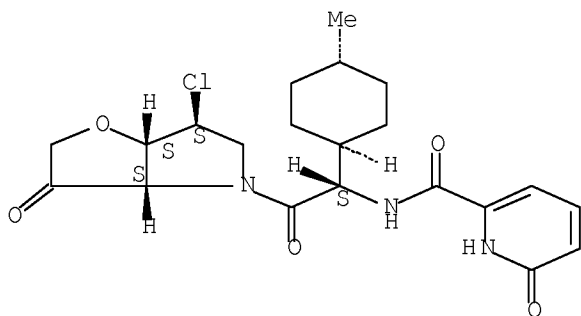
Absolute stereochemistry.



RN 1187223-75-1 CAPLUS

CN 2-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,6-dihydro-6-oxo- (CA INDEX NAME)

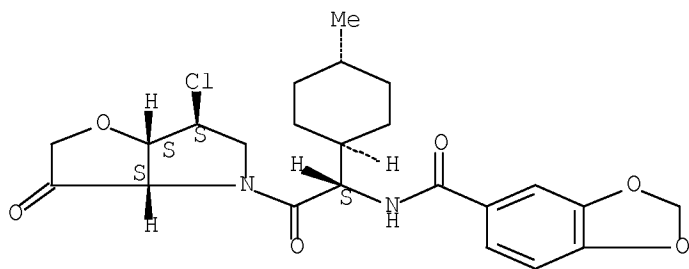
Absolute stereochemistry.



RN 1187223-76-2 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

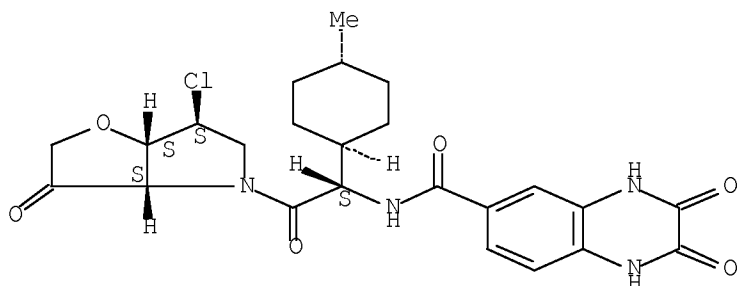
Absolute stereochemistry.



RN 1187223-77-3 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

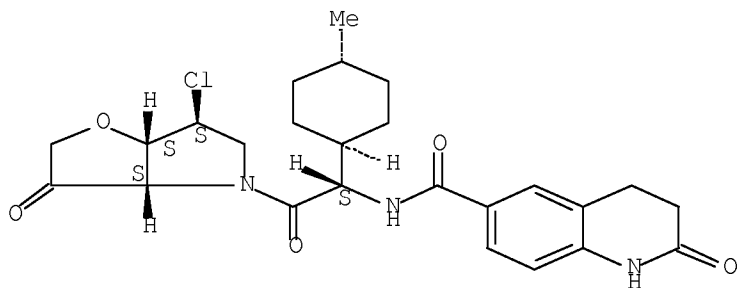
Absolute stereochemistry.



RN 1187223-78-4 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

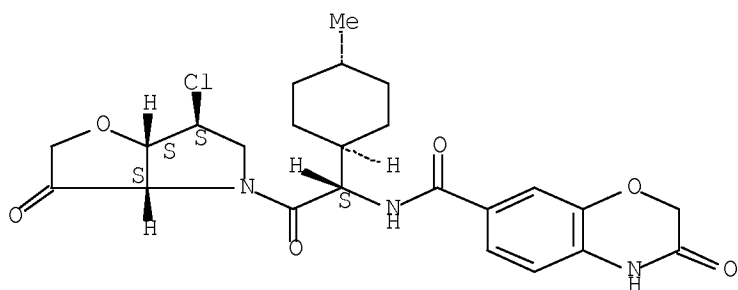
Absolute stereochemistry.



RN 1187223-79-5 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

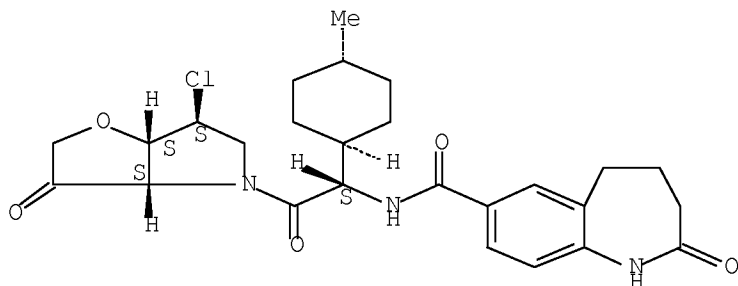
Absolute stereochemistry.



RN 1187223-80-8 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

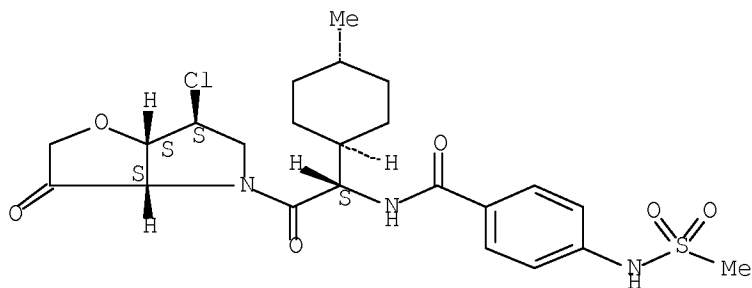
Absolute stereochemistry.



RN 1187223-81-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

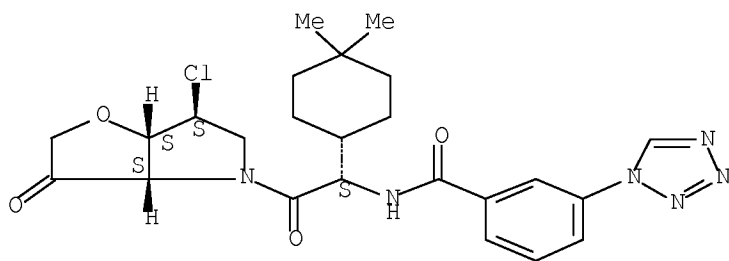


RN 1187223-82-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)-  
(CA INDEX NAME)

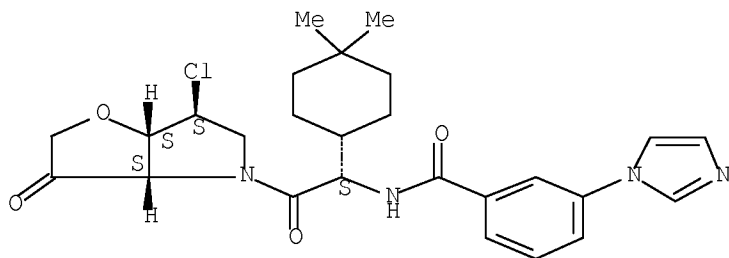
Absolute stereochemistry.



RN 1187223-83-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)-  
(CA INDEX NAME)

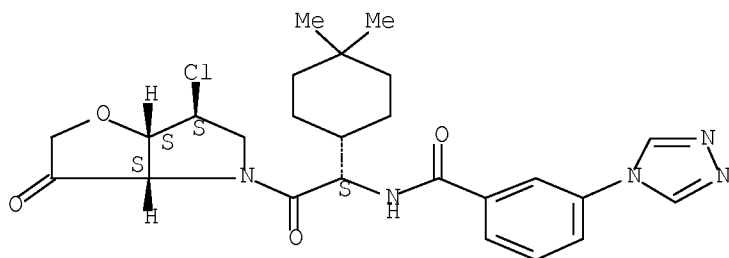
Absolute stereochemistry.



RN 1187223-84-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(4H-1,2,4-triazol-4-yl)-  
(CA INDEX NAME)

Absolute stereochemistry.

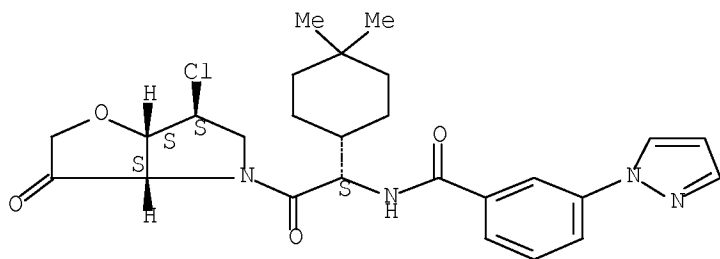


RN 1187223-85-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-pyrazol-1-yl)-

(CA INDEX NAME)

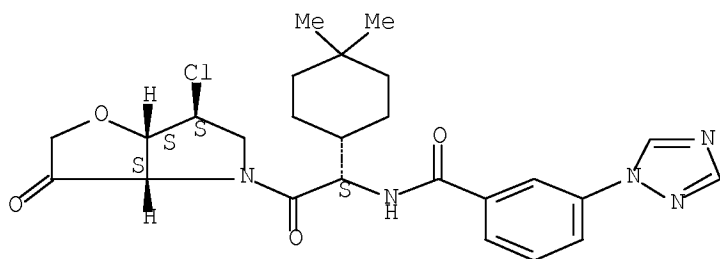
Absolute stereochemistry.



RN 1187223-86-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-1,2,4-triazol-1-yl)- (CA INDEX NAME)

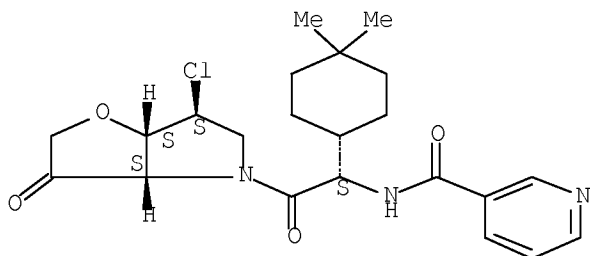
Absolute stereochemistry.



RN 1187223-87-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

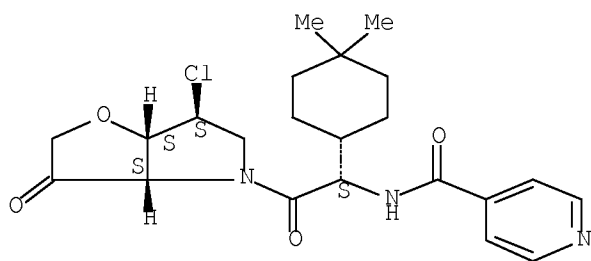


RN 1187223-88-6 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)



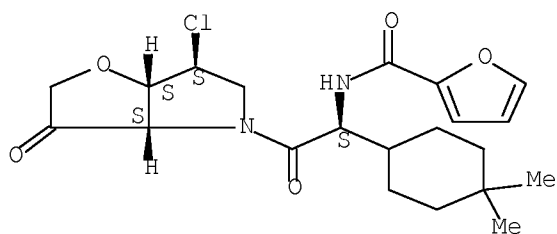
Absolute stereochemistry.



RN 1187223-89-7 CAPLUS

CN 2-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

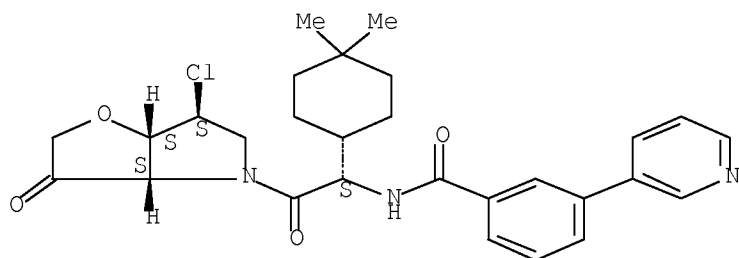
Absolute stereochemistry.



RN 1187223-90-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1187223-91-1 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-  
(CA INDEX NAME)

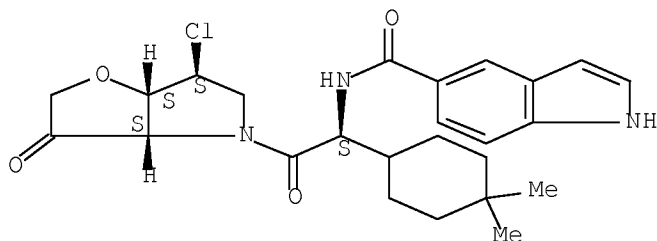
Chemical structure of compound 10, showing a thiazine ring system, a thiazole ring, and a thiazolidine ring, with various substituents including a chlorine atom, a methyl group, and a thiazole ring.

CN 2,1,3-Benzoxadiazole-5-carboxamide,  
N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-  
1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

Chemical structure of compound 10, showing a thiazolidine ring system connected to a carbonyl group, which is further linked to a complex bicyclic structure containing a nitro group and two methyl groups.

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

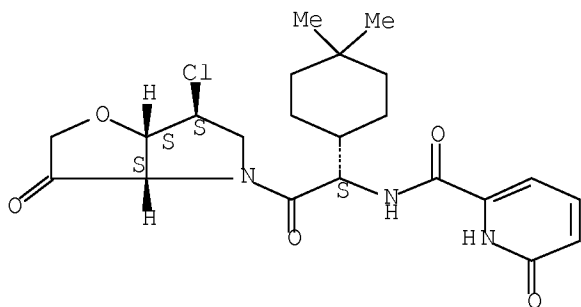
Absolute stereochemistry.



RN 1187223-95-5 CAPLUS

CN 2-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-1,6-dihydro-6-oxo- (CA INDEX NAME)

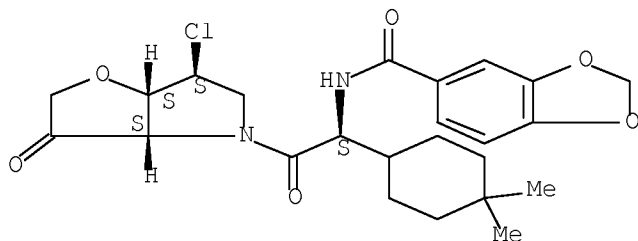
Absolute stereochemistry.



RN 1187223-96-6 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

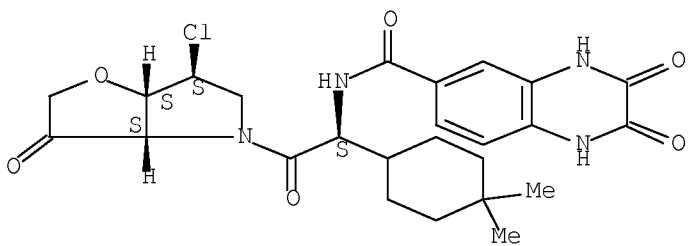
Absolute stereochemistry.



RN 1187223-97-7 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

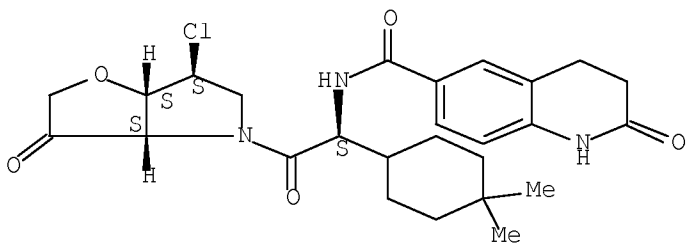
Absolute stereochemistry.



RN 1187223-98-8 CAPLUS

CN 6-Quinolinescarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

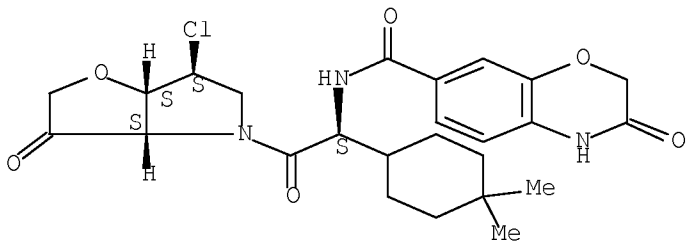
Absolute stereochemistry.



RN 1187223-99-9 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

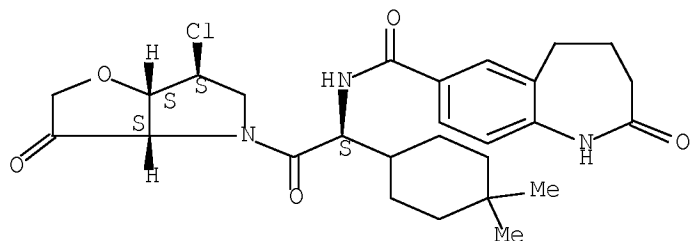
Absolute stereochemistry.



RN 1187224-00-5 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

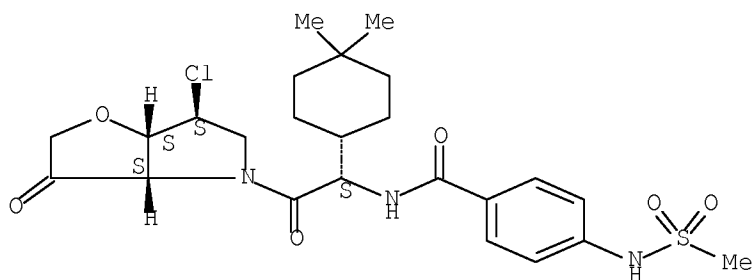
Absolute stereochemistry.



RN 1187224-01-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

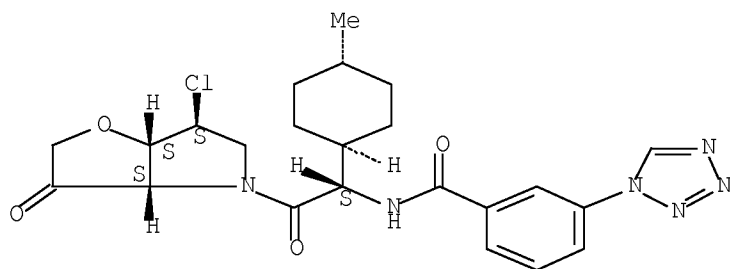
Absolute stereochemistry.



RN 1187224-07-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

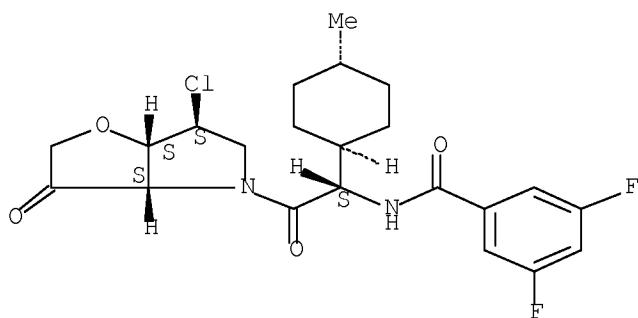
Absolute stereochemistry.



RN 1187224-08-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3,5-difluoro- (CA INDEX NAME)

Absolute stereochemistry.



IT 1187224-09-4 1187224-10-7 1187224-11-8  
 1187224-12-9 1187224-13-0 1187224-14-1  
 1187224-15-2 1187224-16-3 1187224-18-5  
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 1187224-22-1 1187224-23-2 1187224-24-3

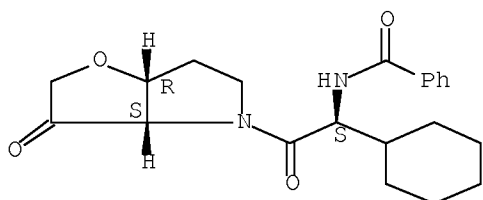
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)

(prepn. of amino acid furopyrrolone amides as cathepsin S inhibitors)

RN 1187224-09-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

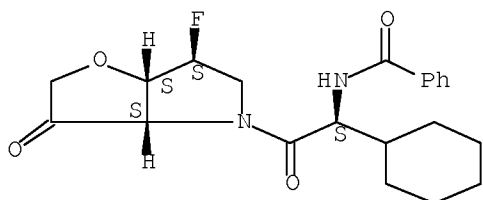
Absolute stereochemistry.



RN 1187224-10-7 CAPLUS

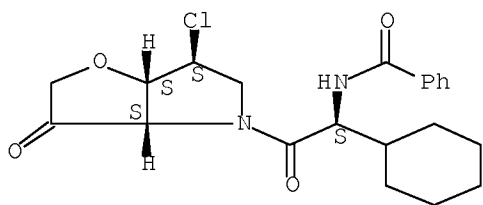
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



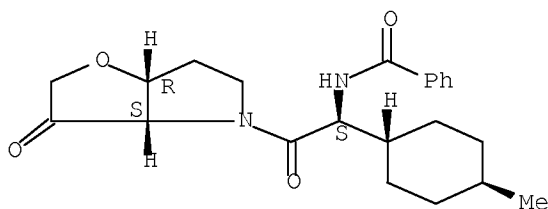
RN 1187224-11-8 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



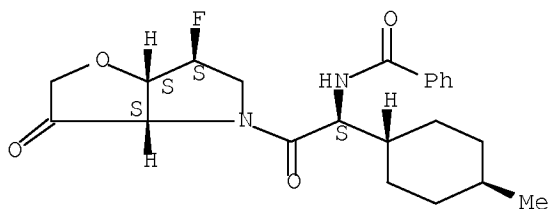
RN 1187224-12-9 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



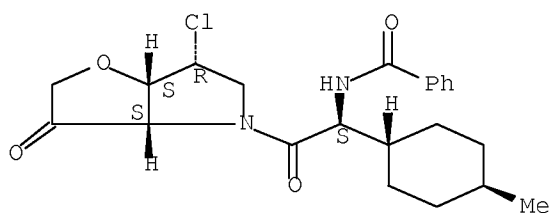
RN 1187224-13-0 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1187224-14-1 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

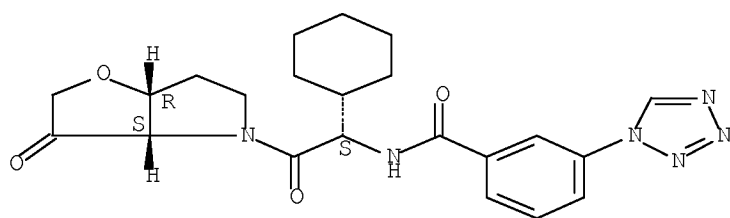
Absolute stereochemistry.



RN 1187224-15-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

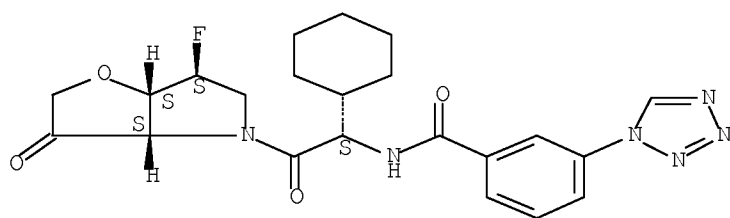
Absolute stereochemistry.



RN 1187224-16-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.

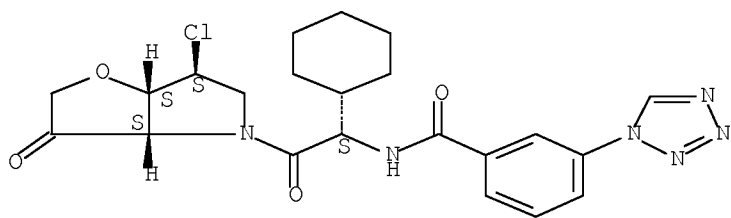


RN 1187224-18-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.

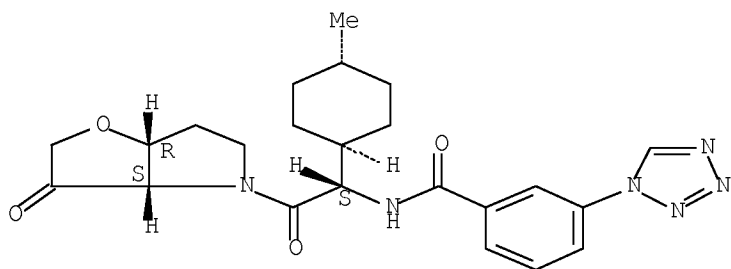




RN 1187224-19-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

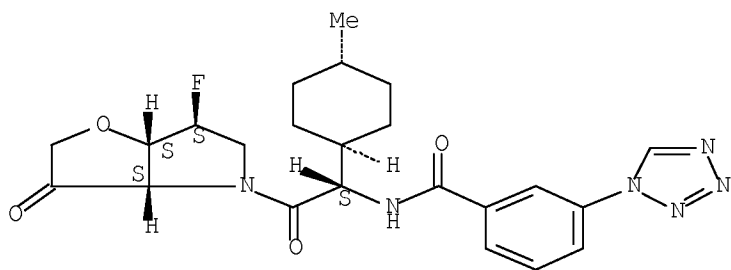
Absolute stereochemistry.



RN 1187224-20-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

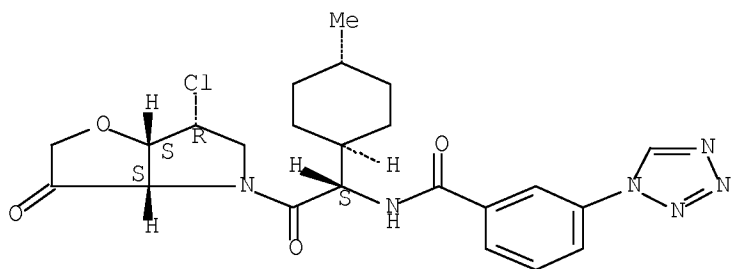
Absolute stereochemistry.



RN 1187224-21-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

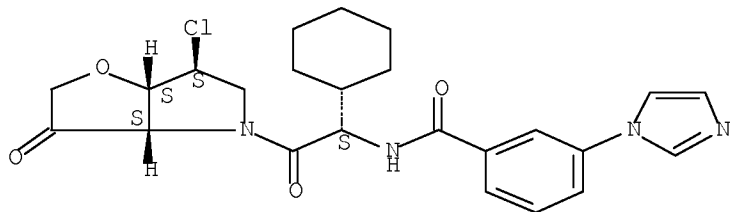
Absolute stereochemistry.



RN 1187224-22-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

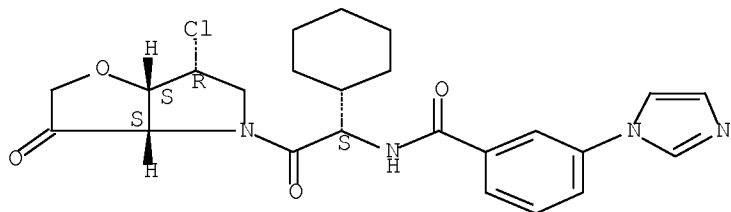
Absolute stereochemistry.



RN 1187224-23-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

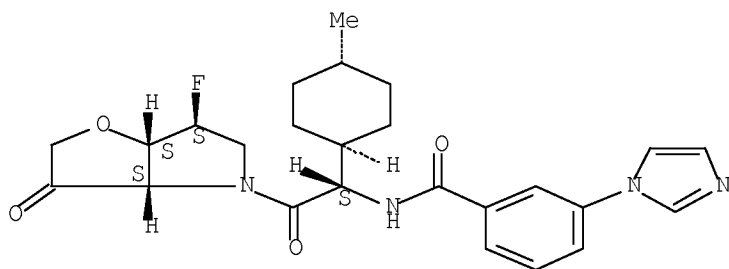
Absolute stereochemistry.



RN 1187224-24-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.

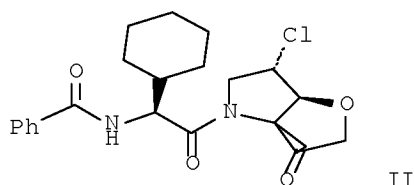
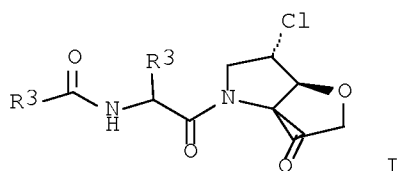


REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2009:1136473 CAPLUS Full-text  
 DOCUMENT NUMBER: 151:381707  
 TITLE: Preparation of fuopyrrolyl amino acid amides as dual cathepsin S and K inhibitors.  
 INVENTOR(S): Quibell, Martin; Watts, John Paul; Flinn, Nicholas Sean  
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
 SOURCE: PCT Int. Appl., 146pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009112839	A1	20090917	WO 2009-GB672	20090311
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2008-4702 A 20080313  
 OTHER SOURCE(S): MARPAT 151:381707  
 GI



AB Title compds. (I; R3 = cyclopentyl, cyclohexyl; R9 = specified (heterocyclic) mono- or bicyclic ring systems), were prepd. Thus, title compd. (II) (solid phase prepn. outlined) inhibited cathepsin S and K with IC50 = 8.5 nM and 35 nM, resp.

IT 1187224-11-8P 1187224-18-5P 1187224-22-1P  
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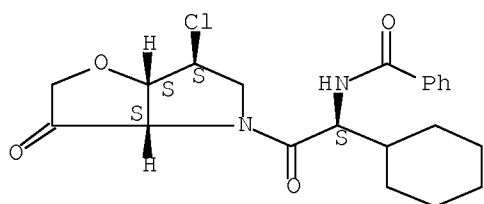
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compd.; prepn. of furopyrrrolyl amino acid amides as dual cathepsin S and K inhibitors)

RN 1187224-11-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

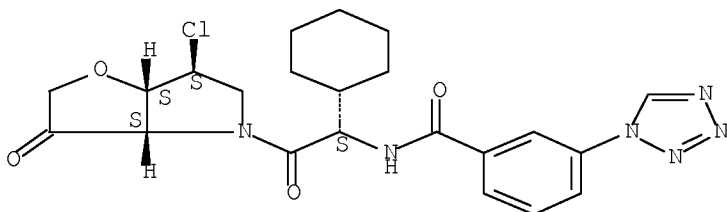


RN 1187224-18-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

NAME)

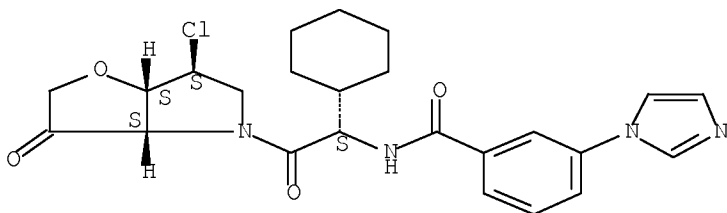
Absolute stereochemistry.



RN 1187224-22-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

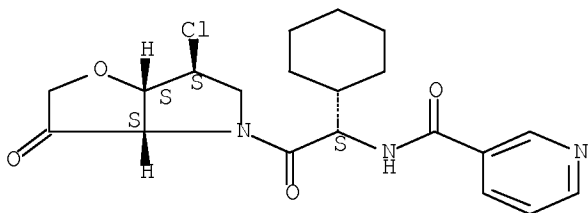
Absolute stereochemistry.



RN 1187323-49-4 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

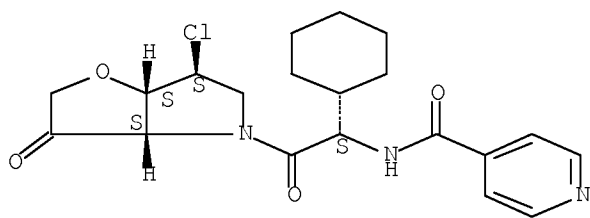
Absolute stereochemistry.



RN 1187323-50-7 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

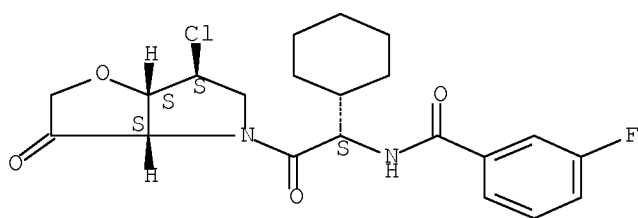
Absolute stereochemistry.



RN 1187323-51-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-fluoro- (CA INDEX NAME)

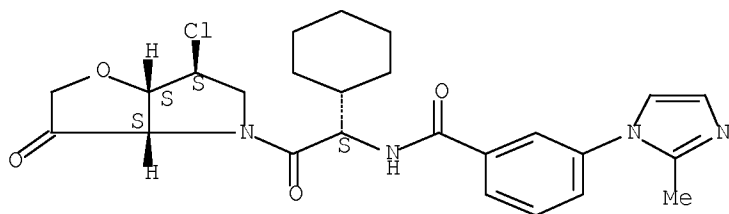
Absolute stereochemistry.



RN 1187323-52-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(2-methyl-1H-imidazol-1-yl)- (CA INDEX NAME)

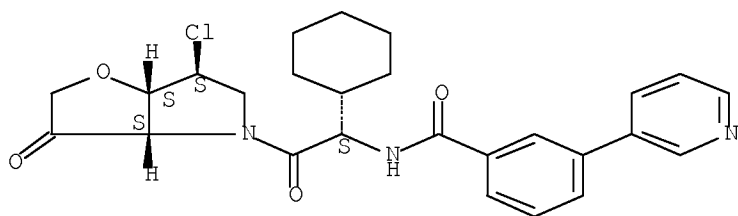
Absolute stereochemistry.



RN 1187323-53-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

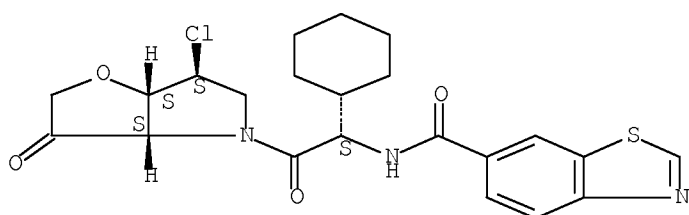
Absolute stereochemistry.



RN 1187323-54-1 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

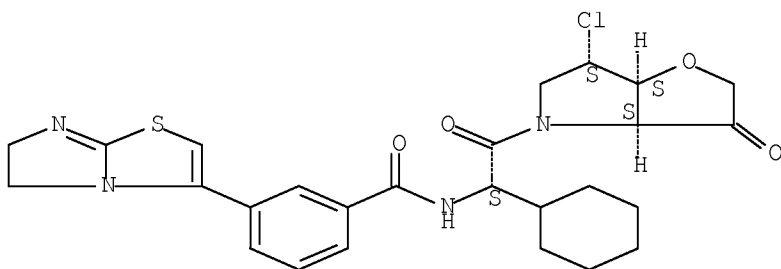
Absolute stereochemistry.



RN 1187323-55-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

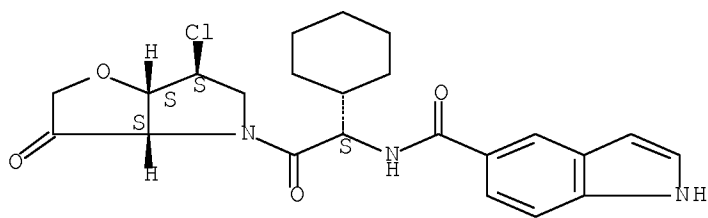
Absolute stereochemistry.



RN 1187323-56-3 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

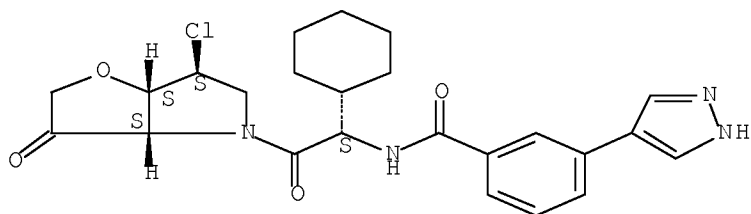
Absolute stereochemistry.



RN 1187323-57-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-pyrazol-4-yl)- (CA INDEX NAME)

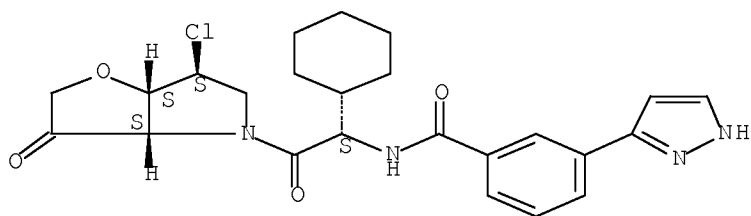
Absolute stereochemistry.



RN 1187323-58-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-pyrazol-3-yl)- (CA INDEX NAME)

Absolute stereochemistry.

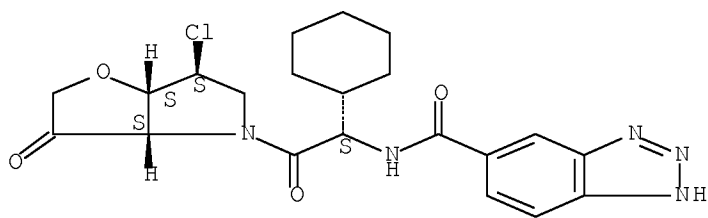


RN 1187323-59-6 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

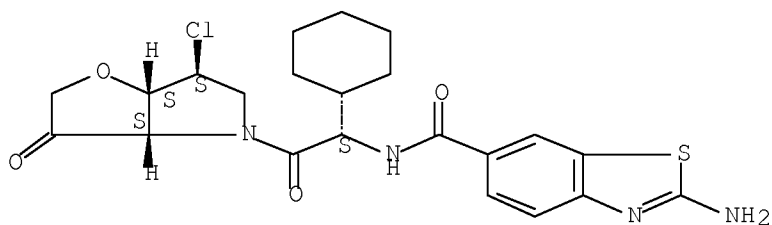




RN 1187323-60-9 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

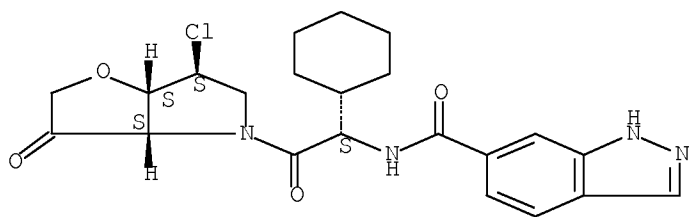
Absolute stereochemistry.



RN 1187323-61-0 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

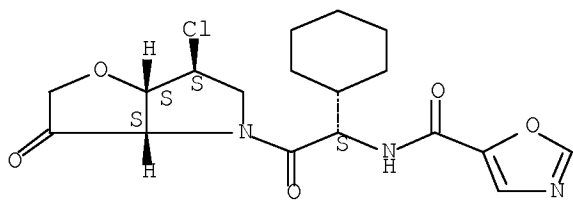
Absolute stereochemistry.



RN 1187323-62-1 CAPLUS

CN 5-Oxazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

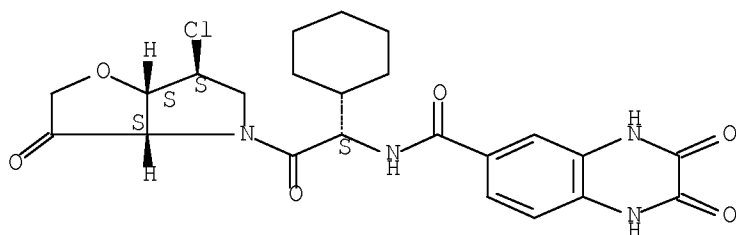
Absolute stereochemistry.



RN 1187323-63-2 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

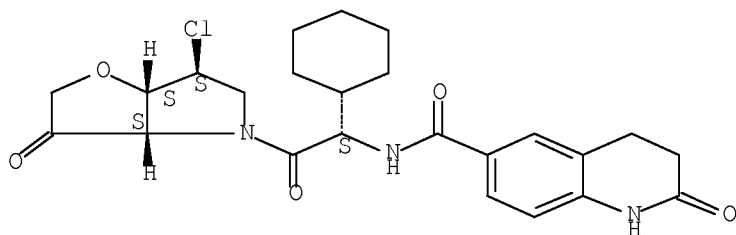
Absolute stereochemistry.



RN 1187323-64-3 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

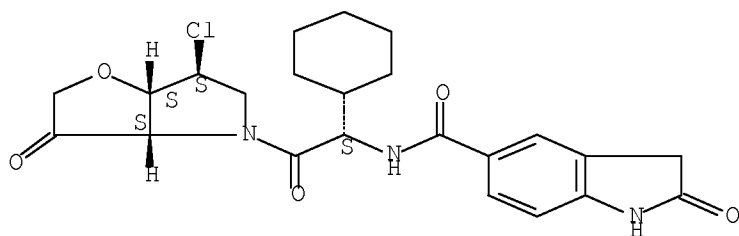
Absolute stereochemistry.



RN 1187323-65-4 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

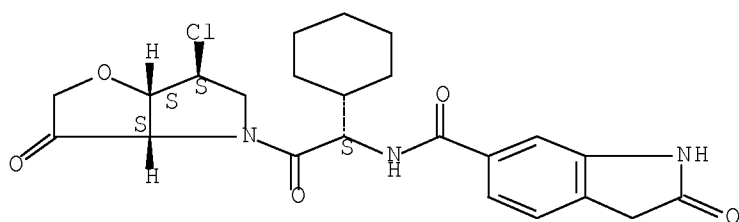
Absolute stereochemistry.



RN 1187323-66-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

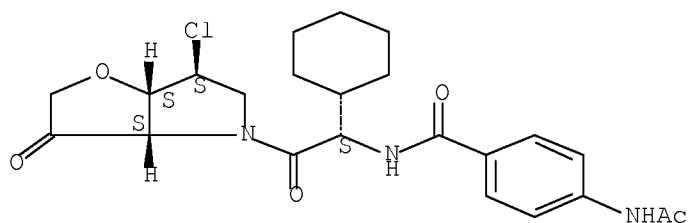
Absolute stereochemistry.



RN 1187323-68-7 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

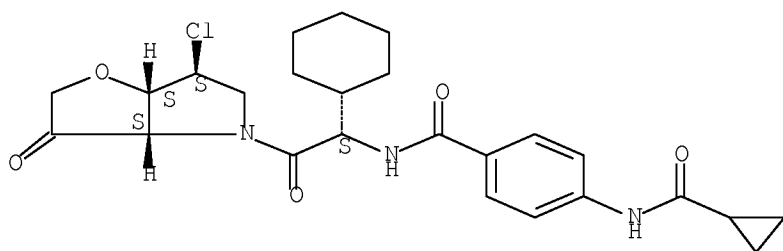
Absolute stereochemistry.



RN 1187323-69-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]- (CA INDEX NAME)

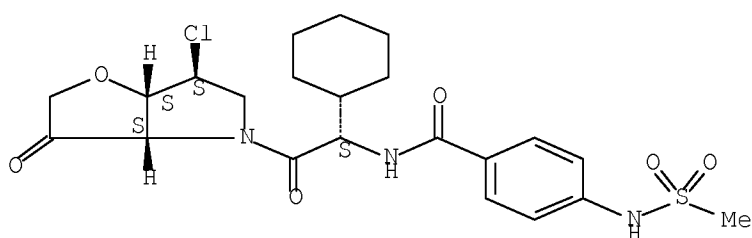
Absolute stereochemistry.



RN 1187323-70-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

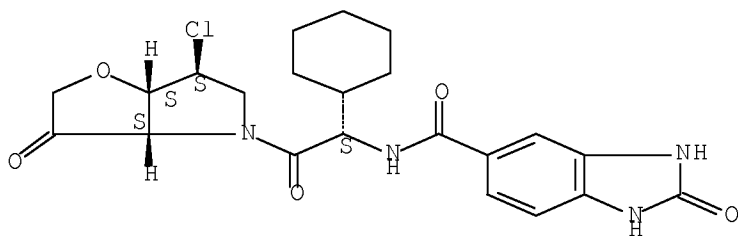
Absolute stereochemistry.



RN 1187323-71-2 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

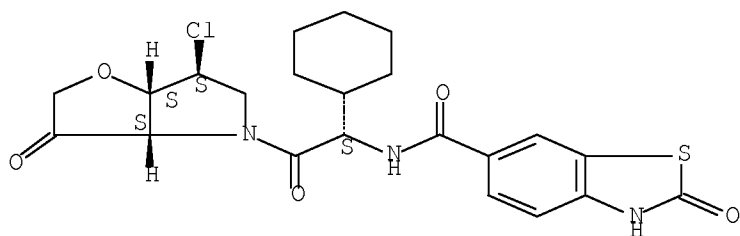
Absolute stereochemistry.



RN 1187323-72-3 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

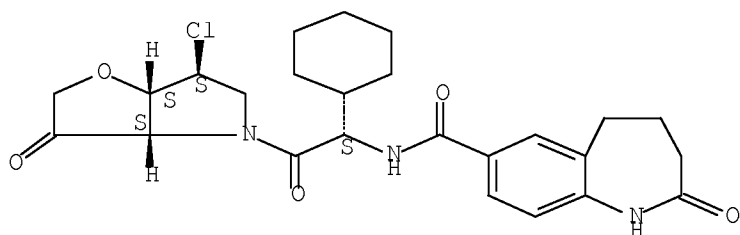
Absolute stereochemistry.



RN 1187323-73-4 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

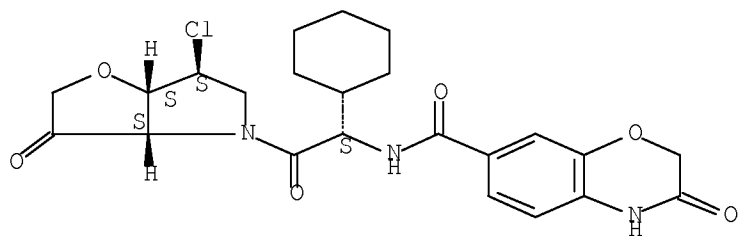
Absolute stereochemistry.



RN 1187323-74-5 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

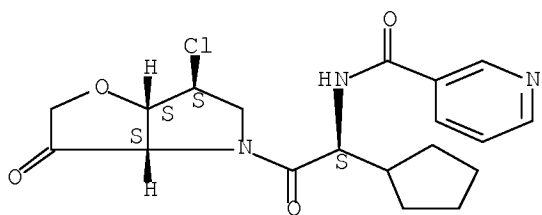
Absolute stereochemistry.



RN 1187323-75-6 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

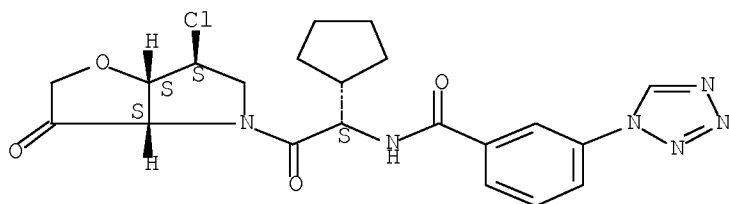
Absolute stereochemistry.



RN 1187323-76-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

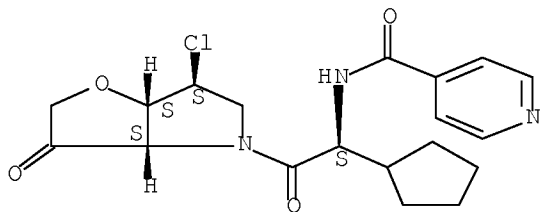
Absolute stereochemistry.



RN 1187323-77-8 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

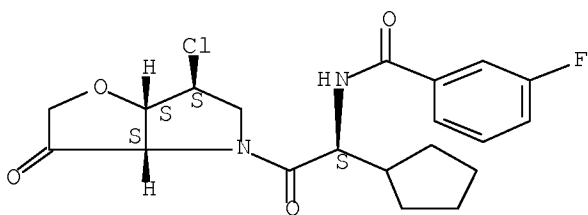
Absolute stereochemistry.



RN 1187323-78-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-fluoro- (CA INDEX NAME)

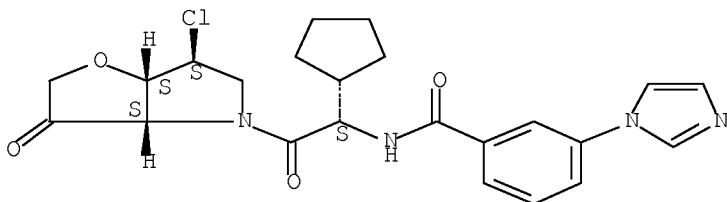
Absolute stereochemistry.



RN 1187323-79-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

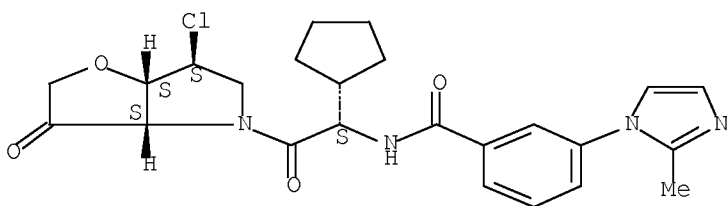
Absolute stereochemistry.



RN 1187323-80-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(2-methyl-1H-imidazol-1-yl)- (CA INDEX NAME)

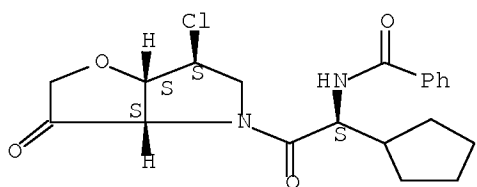
Absolute stereochemistry.



RN 1187323-81-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

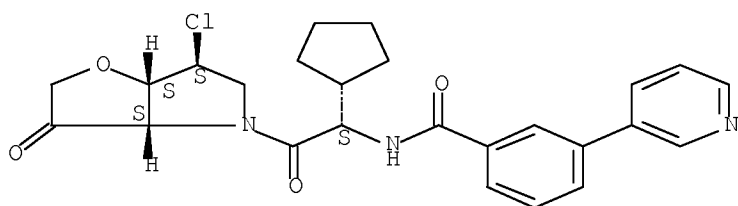
Absolute stereochemistry.



RN 1187323-82-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

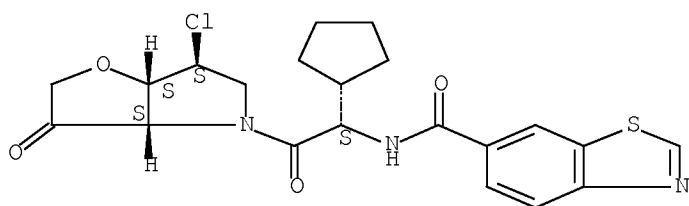
Absolute stereochemistry.



RN 1187323-83-6 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

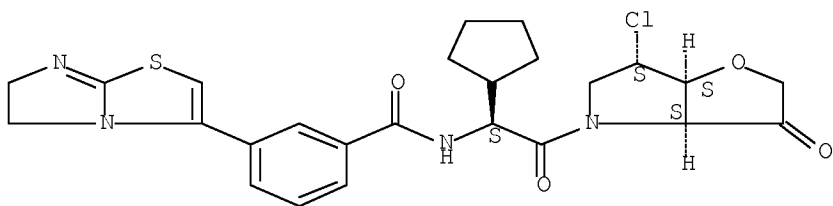


RN 1187323-84-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

Absolute stereochemistry.

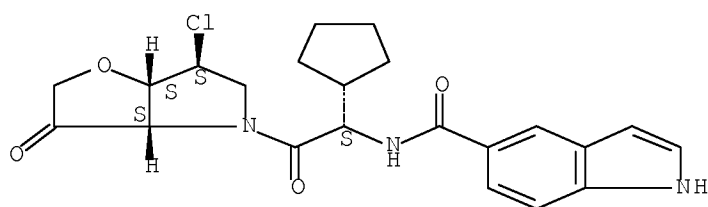




RN 1187323-85-8 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

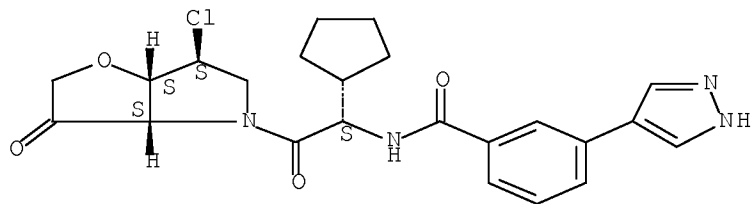
Absolute stereochemistry.



RN 1187323-86-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-pyrazol-4-yl)- (CA INDEX NAME)

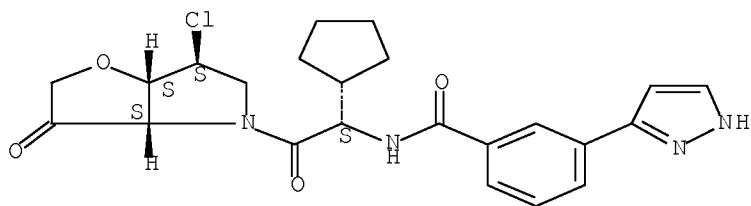
Absolute stereochemistry.



RN 1187323-87-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-pyrazol-3-yl)- (CA INDEX NAME)

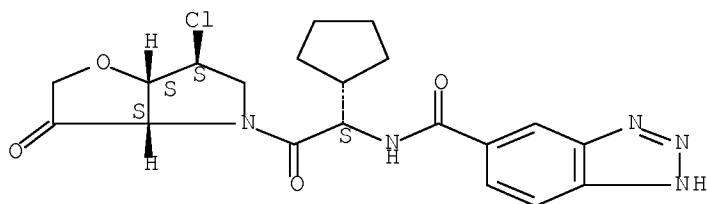
Absolute stereochemistry.



RN 1187323-88-1 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

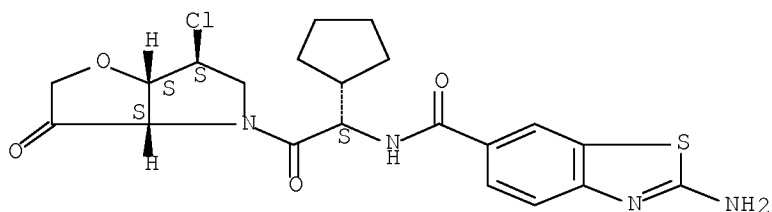
Absolute stereochemistry.



RN 1187323-89-2 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

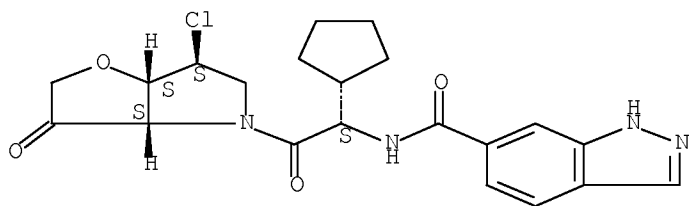
Absolute stereochemistry.



RN 1187323-90-5 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

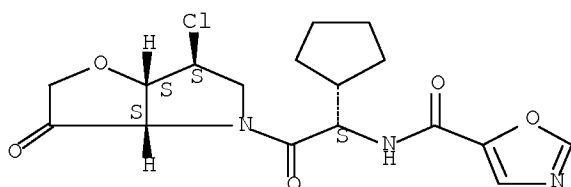
Absolute stereochemistry.



RN 1187323-91-6 CAPLUS

CN 5-Oxazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

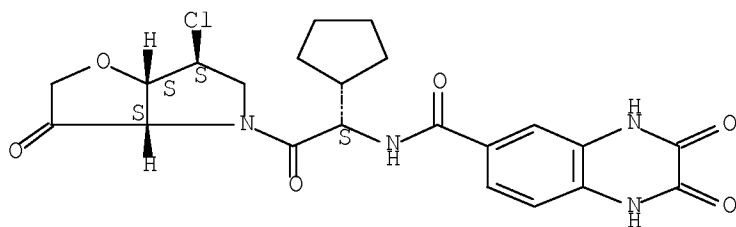
Absolute stereochemistry.



RN 1187323-92-7 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

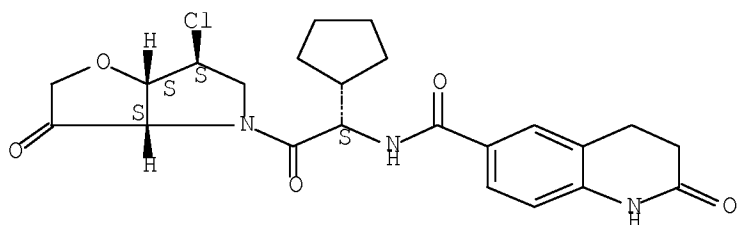
Absolute stereochemistry.



RN 1187323-93-8 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

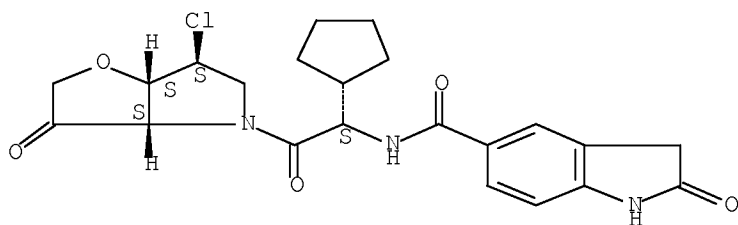
Absolute stereochemistry.



RN 1187323-95-0 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

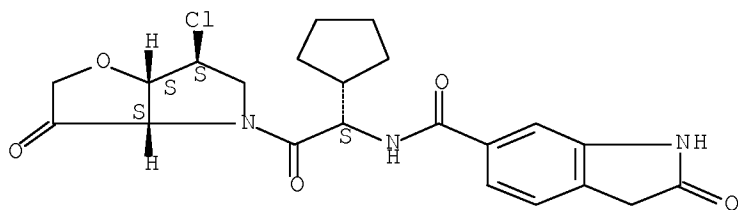
Absolute stereochemistry.



RN 1187323-96-1 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

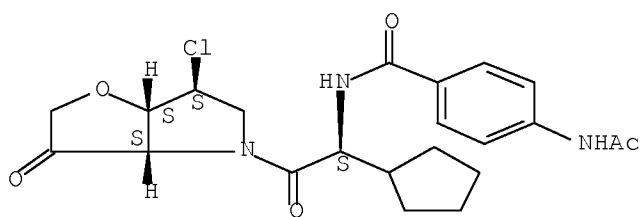
Absolute stereochemistry.



RN 1187323-97-2 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

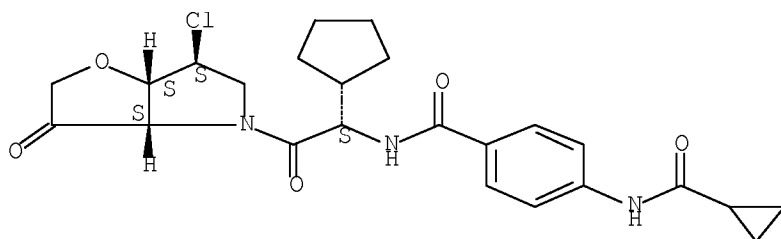
Absolute stereochemistry.



RN 1187323-98-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]- (CA INDEX NAME)

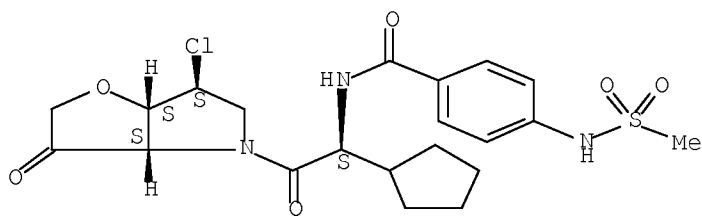
Absolute stereochemistry.



RN 1187323-99-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

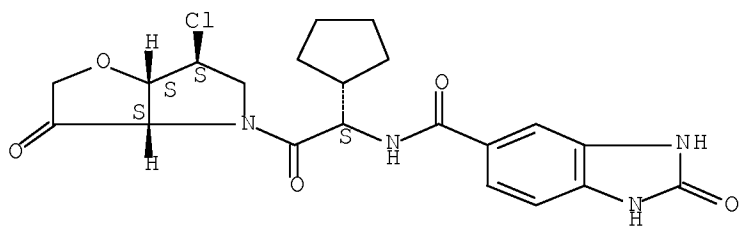
Absolute stereochemistry.



RN 1187324-00-0 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

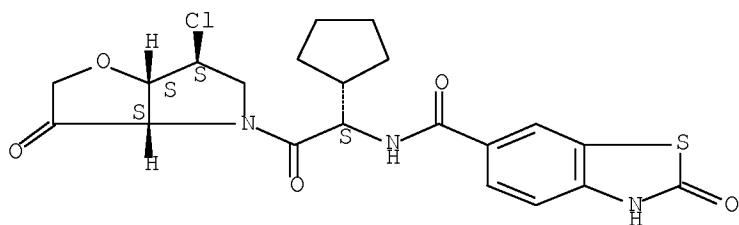
Absolute stereochemistry.



RN 1187324-01-1 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

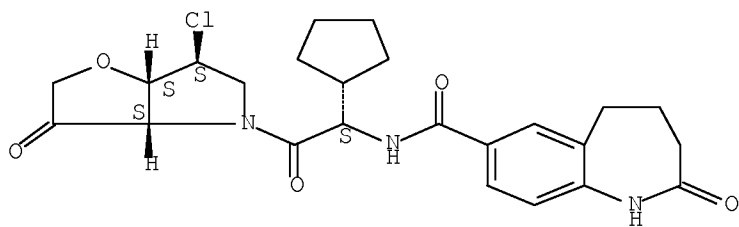
Absolute stereochemistry.



RN 1187324-02-2 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

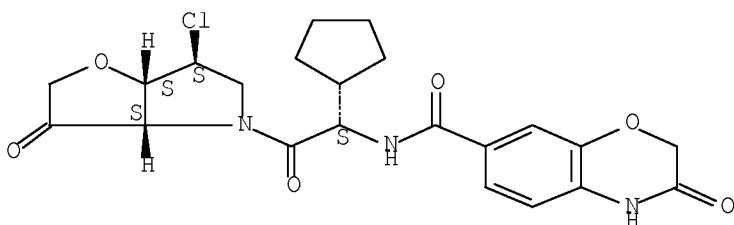
Absolute stereochemistry.



RN 1187324-03-3 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

Absolute stereochemistry.



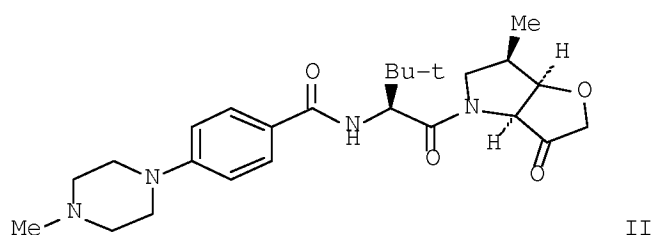
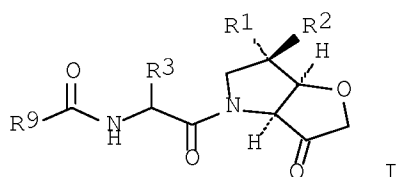
REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2009:859926 CAPLUS Full-text  
 DOCUMENT NUMBER: 151:148622  
 TITLE: Preparation of amino acid  
 6-alkyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as  
 cysteine proteinase, especially cathepsin K,  
 inhibitors  
 INVENTOR(S): Quibell, Martin; Watts, John Paul  
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
 SOURCE: PCT Int. Appl., 254pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009087379	A2	20090716	WO 2009-GB39	20090107
WO 2009087379	A3	20090903		
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				

PRIORITY APPLN. INFO.: GB 2008-338 A 20080109  
 GB 2008-8669 A 20080513

OTHER SOURCE(S): MARPAT 151:148622  
 GI



AB The invention is related to the prepn. of compds. I [one of R1 and R2 is H, and the other is alkyl, cycloalkyl, alkylaryl; R3 = tert-butylmethyl, isopropylmethyl, sec-Bu, tert-Bu, cyclopentyl, cyclohexyl, 1-methylcyclopentyl; R9 = 4-(4-alkylpiperazin-1-yl)phenyl, 4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]phenyl, 4-(4-cycloalkylpiperazin-1-yl)phenyl, etc.], pharmaceutically acceptable salts, hydrates, complexes and prodrugs, to pharmaceutical compns. contg. them and to their use as cathepsin K inhibitors for treating various diseases. Thus, II was prepd. by coupling of (S)-2-(tert-butoxycarbonylamino)-3,3-dimethylbutanoic acid with (3R,3aR,6R,6aR)-6-methylhexahydro-2H-furo[3,2-b]pyrrol-3-ol (prepd. with no data), cleavage of the tert-butoxycarbonyl group, a second coupling of 4-(4-methylpiperazin-1-yl)benzoic acid with the amine hydrochloride intermediate and oxidn. of the furopyrrol-4-ol. I exhibited cathepsin inhibitory activity with an in vitro Ki inhibitory const. of .ltoreq. 100 nM. Selected I, at 1000 nM, exhibited > 75% inhibition of bone resorption in a human osteoclast resorption assay.

IT

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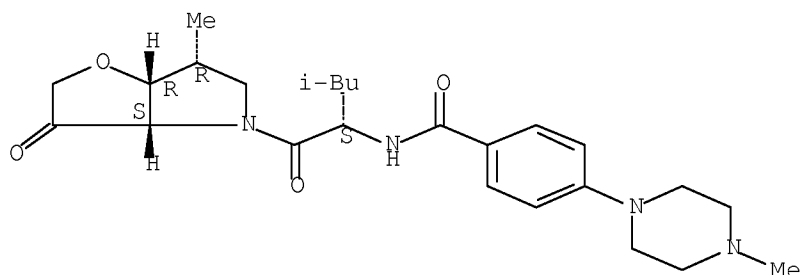
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid fuoropyrrolyl amides as cysteine proteinase inhibitors)

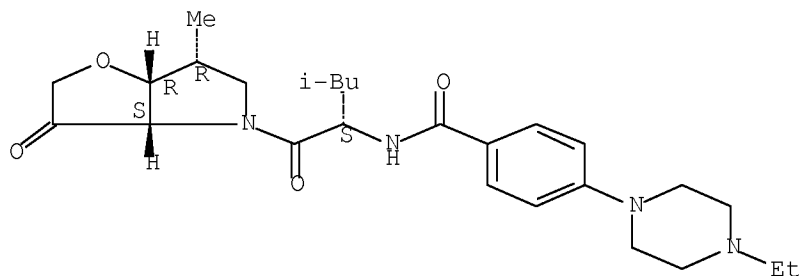
RN 1172136-20-7 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



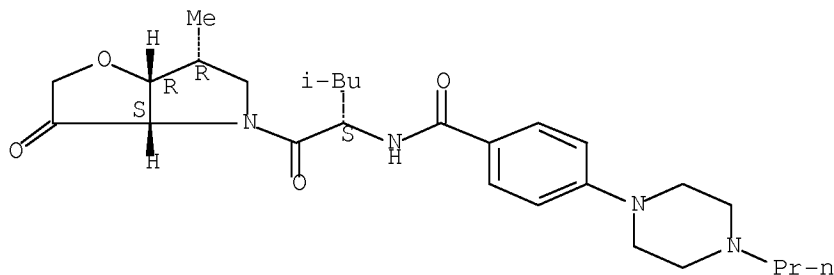
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 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172136-22-9 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



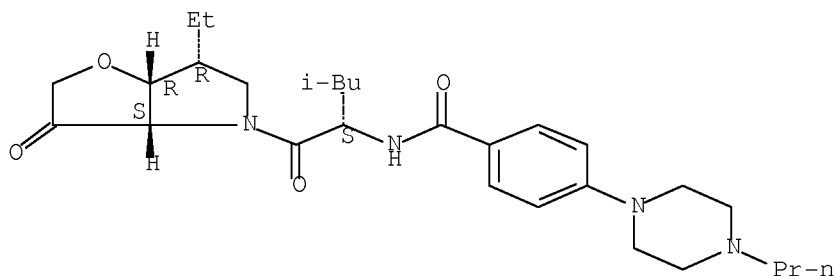
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CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

CN	Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)
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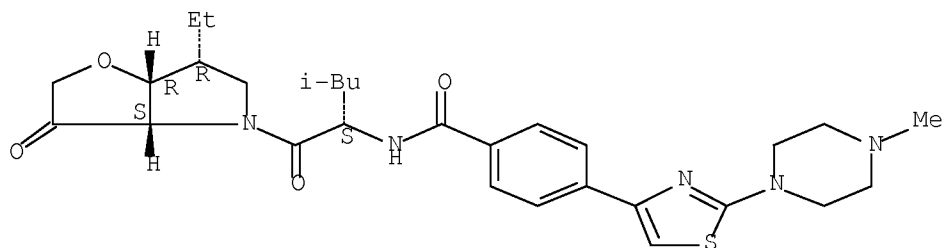
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Absolute stereochemistry.



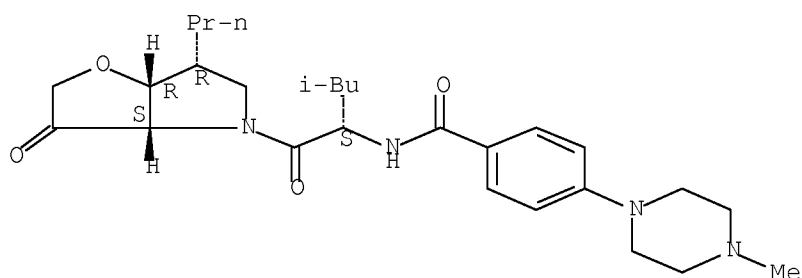
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 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172136-28-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

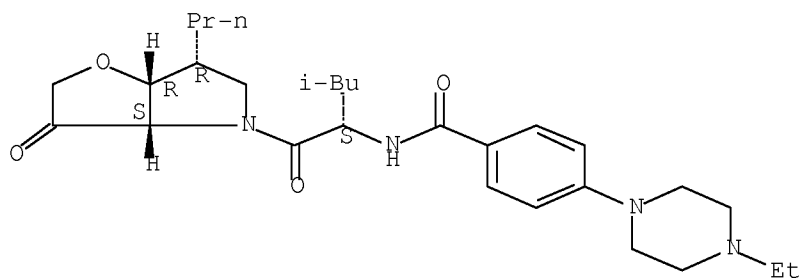
Absolute stereochemistry.



RN 1172136-29-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

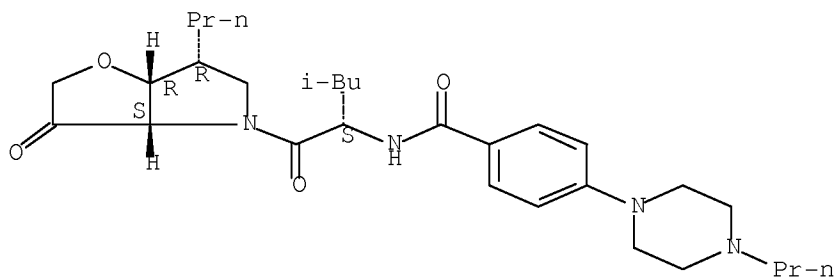
Absolute stereochemistry.



RN 1172136-30-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

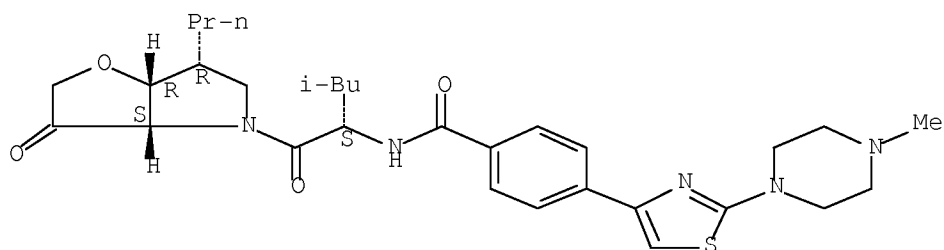
Absolute stereochemistry.



RN 1172136-31-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

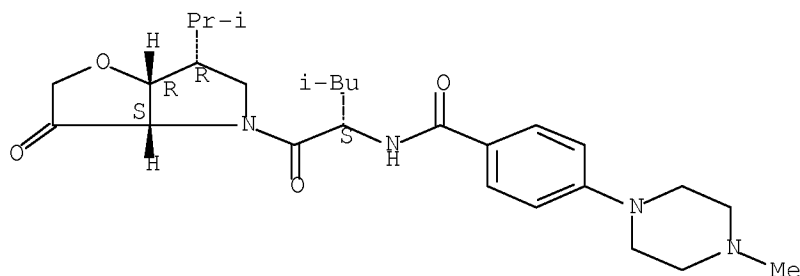
Absolute stereochemistry.



RN 1172136-32-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)]-(CA INDEX NAME)

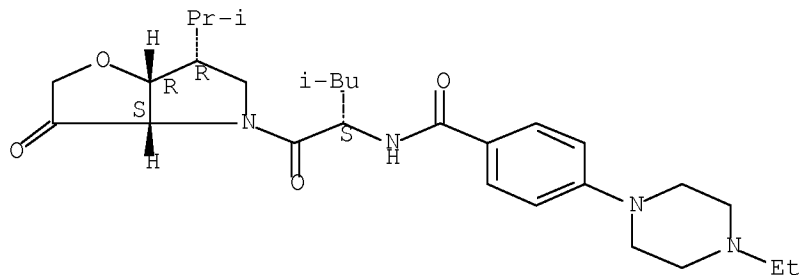
Absolute stereochemistry.



RN 1172136-33-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]]-(CA INDEX NAME)

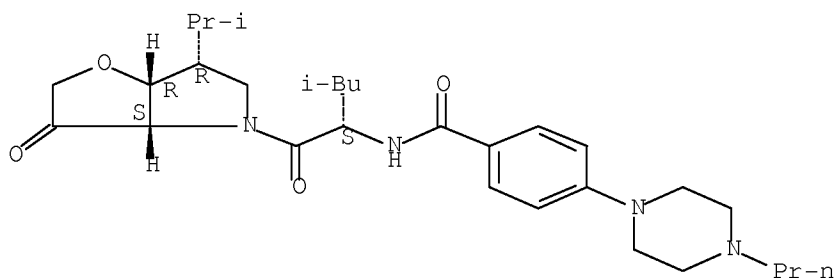
Absolute stereochemistry.



RN 1172136-34-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)]-(CA INDEX NAME)

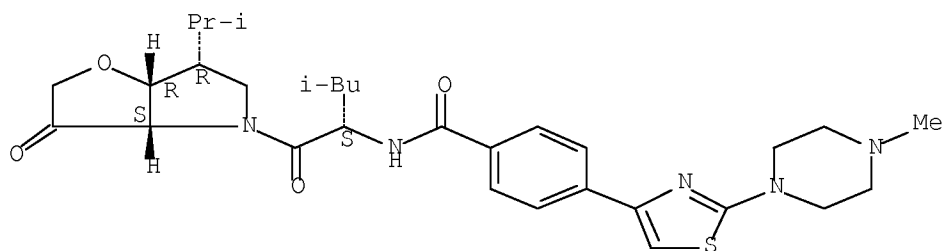
Absolute stereochemistry.



RN 1172136-35-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

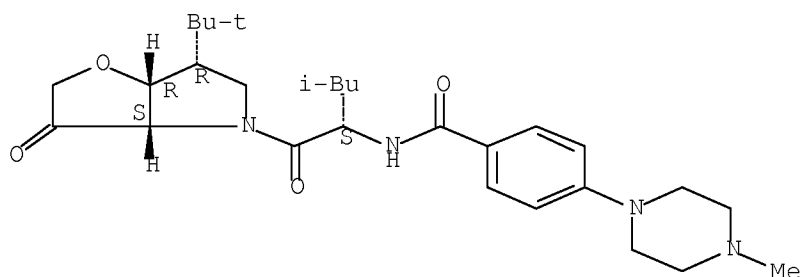
Absolute stereochemistry.



RN 1172136-36-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

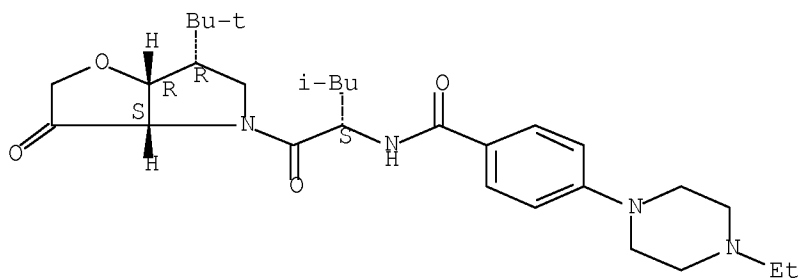


RN 1172136-37-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-

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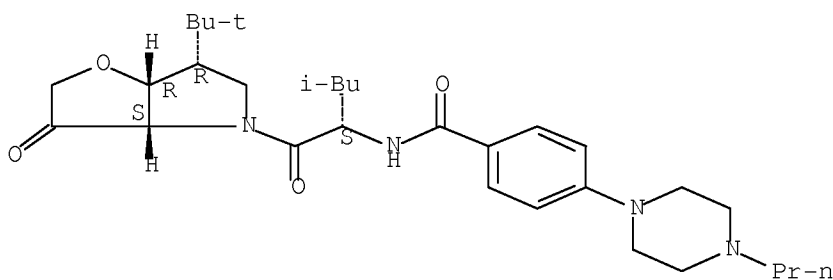
Absolute stereochemistry.



RN 1172136-38-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

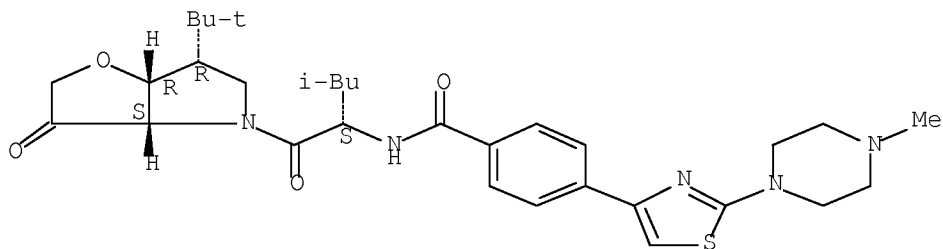
Absolute stereochemistry.



RN 1172136-39-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



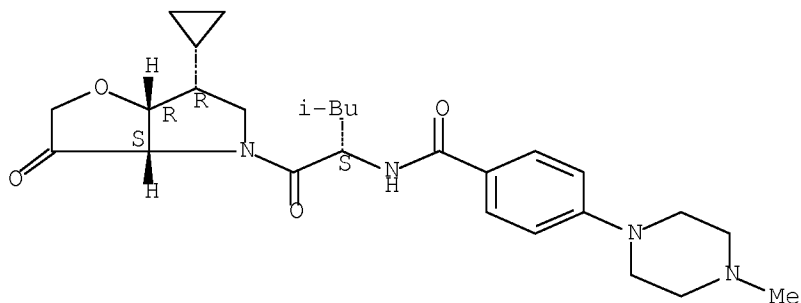
RN 1172136-40-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-6-cyclopropylhexahydro-3-oxo-4H-



furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

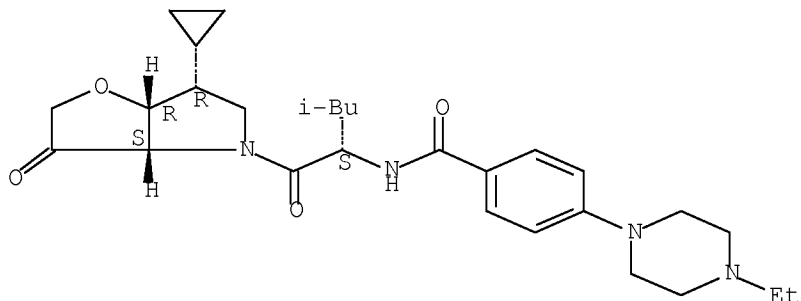
Absolute stereochemistry.



RN 1172136-41-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)]-  
(CA INDEX NAME)

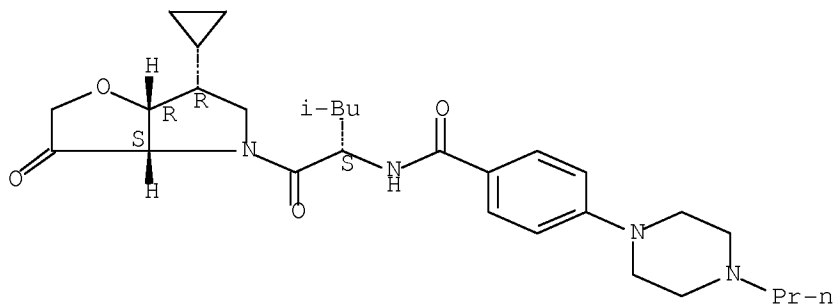
Absolute stereochemistry.



RN 1172136-42-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)]-  
(CA INDEX NAME)

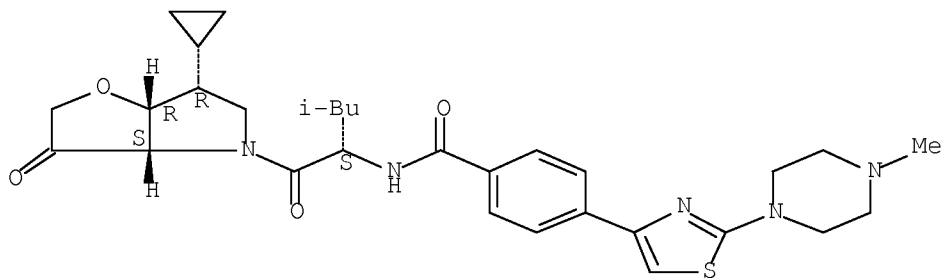
Absolute stereochemistry.



RN 1172136-43-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

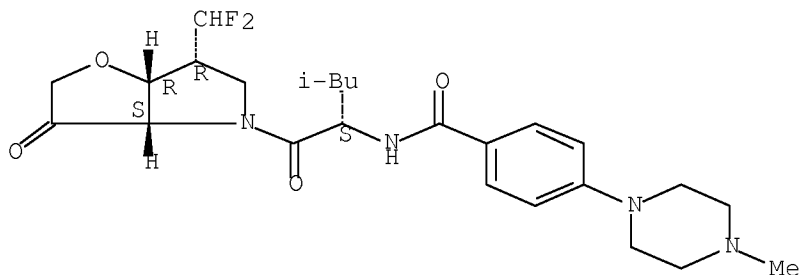
Absolute stereochemistry.



RN 1172136-44-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

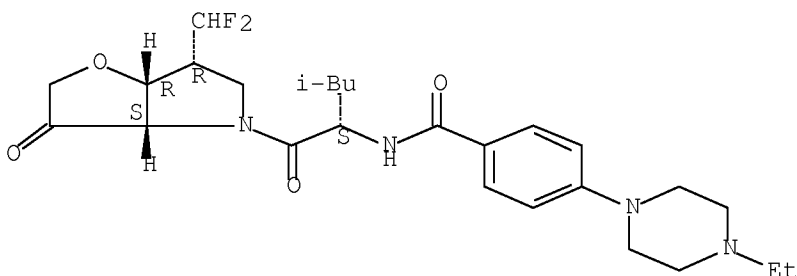
Absolute stereochemistry.



RN 1172136-45-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

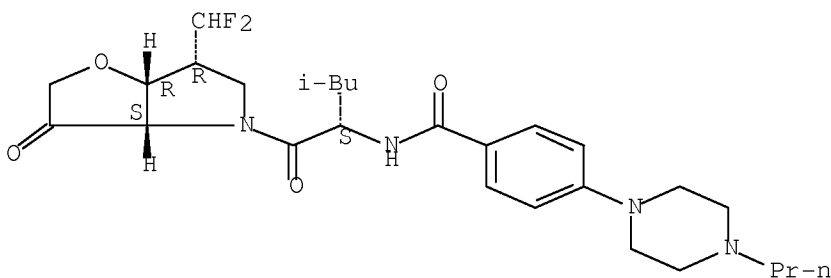
Absolute stereochemistry.



RN 1172136-46-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

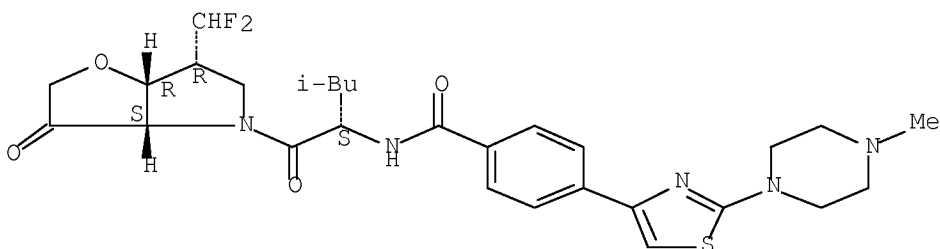
Absolute stereochemistry.



RN 1172136-47-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

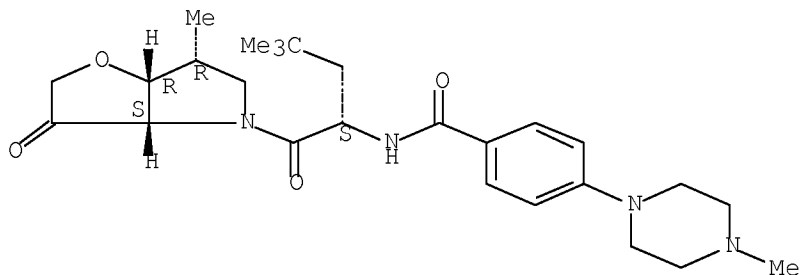
Absolute stereochemistry.



RN 1172136-48-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

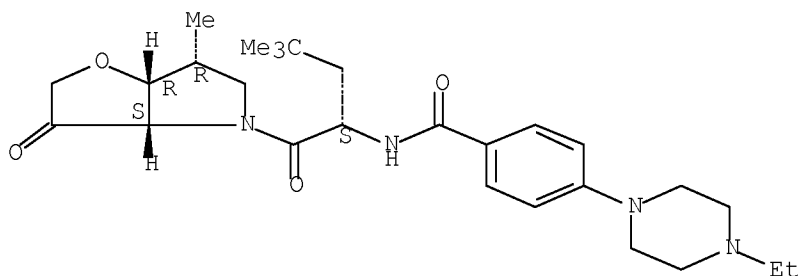
Absolute stereochemistry.



RN 1172136-49-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

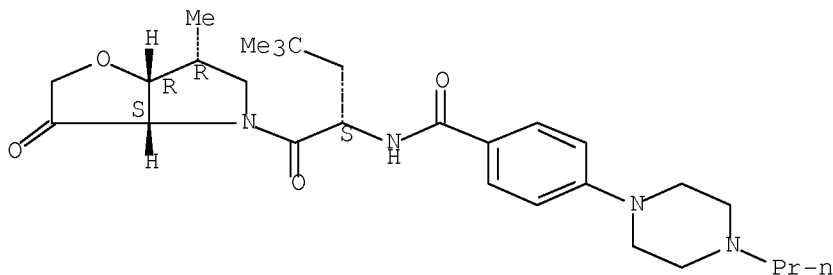
Absolute stereochemistry.



RN 1172136-50-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

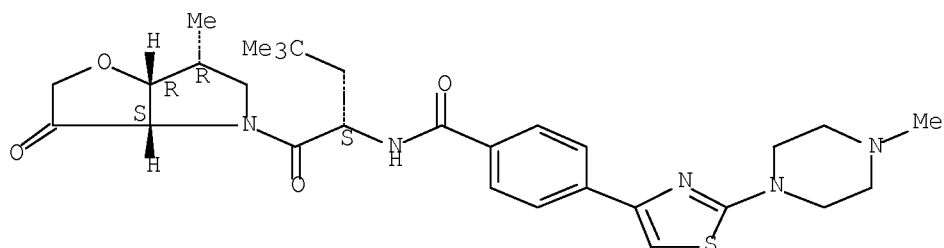
Absolute stereochemistry.



RN 1172136-51-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

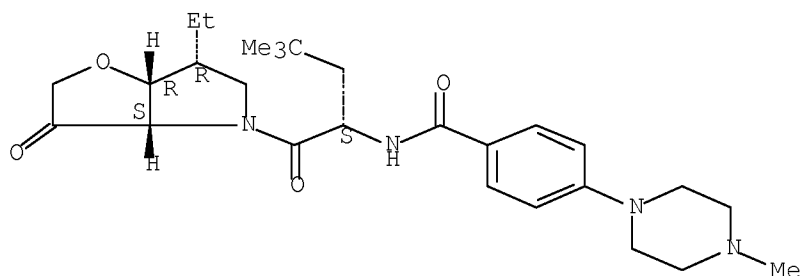
Absolute stereochemistry.



RN 1172136-52-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[3,3-dimethylbutyl]-(4-methyl-1-piperazinyl)]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

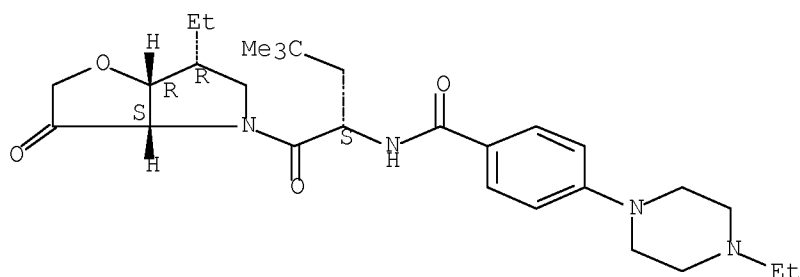
Absolute stereochemistry.



RN 1172136-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[3,3-dimethylbutyl]-(4-ethyl-1-piperazinyl)]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

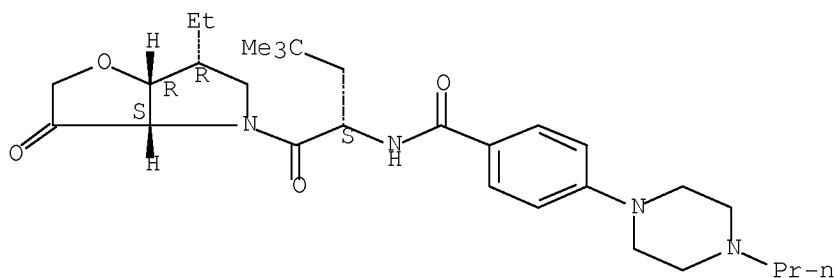


RN 1172136-54-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[3,3-dimethylbutyl]-(4-propyl-1-piperazinyl)]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

(CA INDEX NAME)

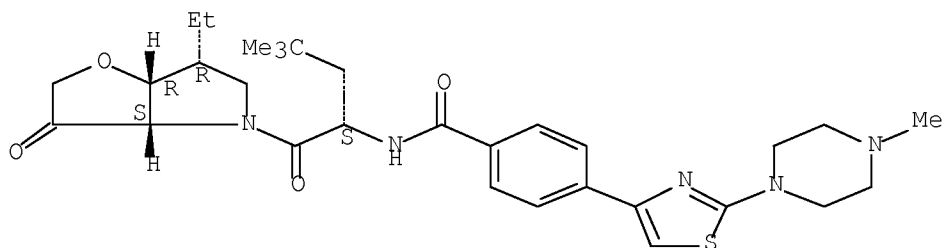
Absolute stereochemistry.



RN 1172136-55-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

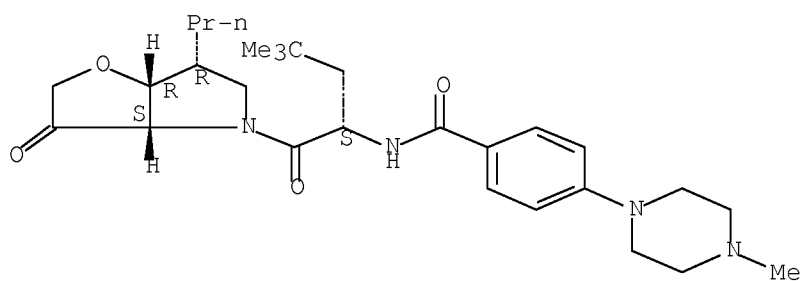
Absolute stereochemistry.



RN 1172136-56-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

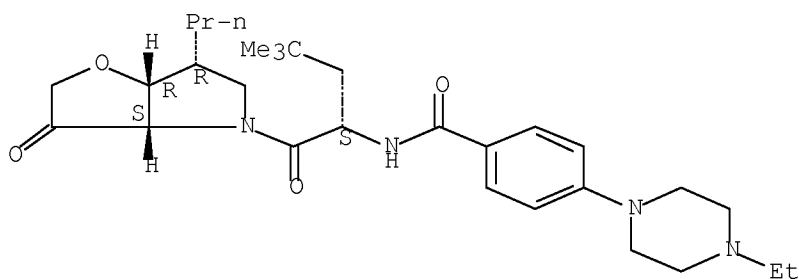


RN 1172136-57-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-

oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

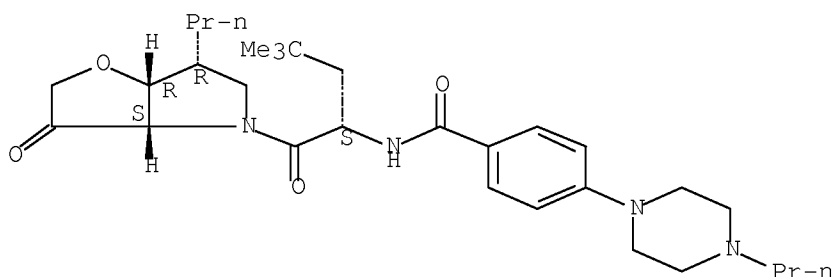
Absolute stereochemistry.



RN 1172136-58-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

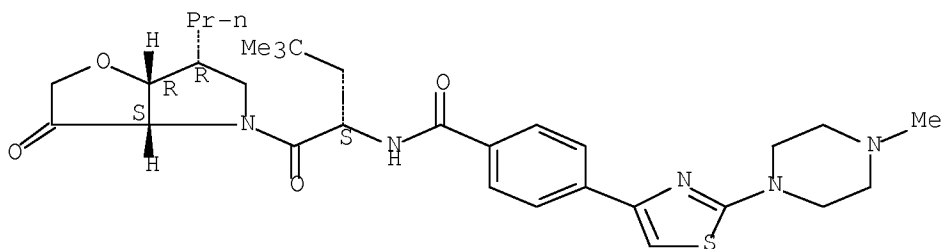
Absolute stereochemistry.



RN 1172136-59-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

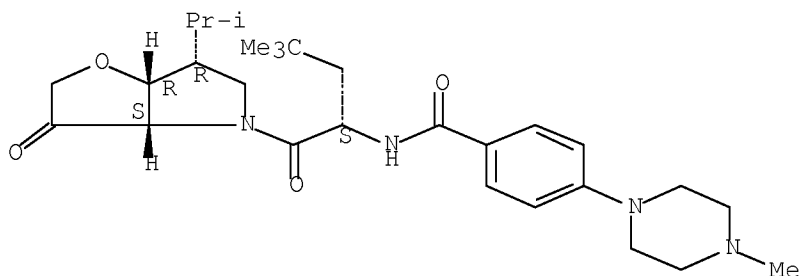
Absolute stereochemistry.



RN 1172136-60-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

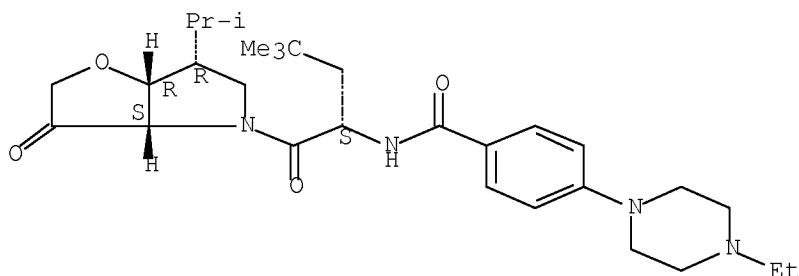
Absolute stereochemistry.



RN 1172136-61-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

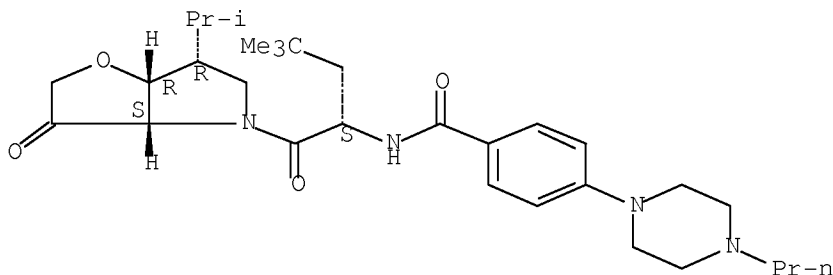
Absolute stereochemistry.



RN 1172136-62-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

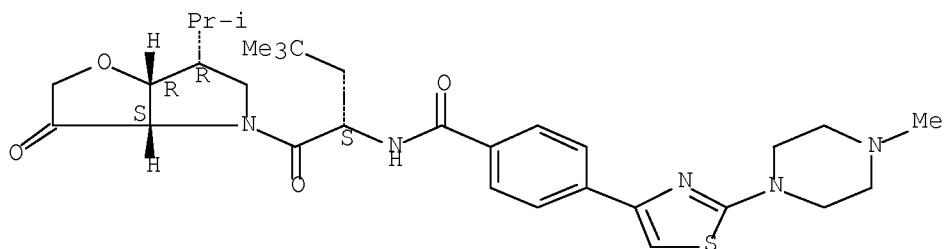




RN 1172136-63-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

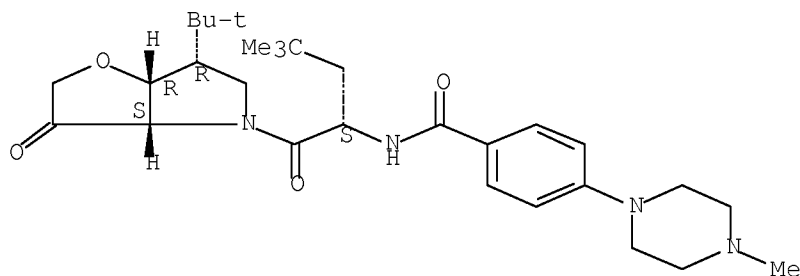
Absolute stereochemistry.



RN 1172136-64-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

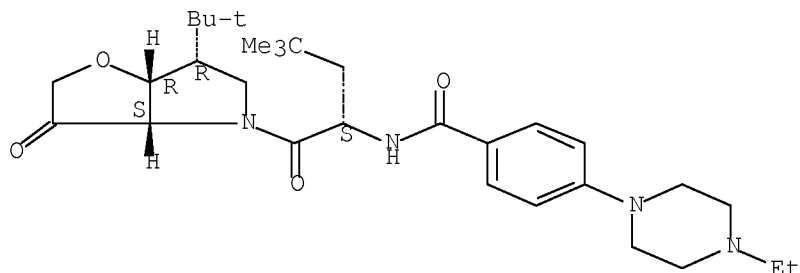
Absolute stereochemistry.



RN 1172136-65-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

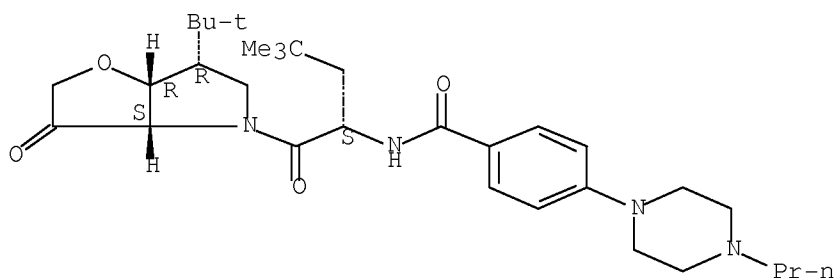
Absolute stereochemistry.



RN 1172136-66-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

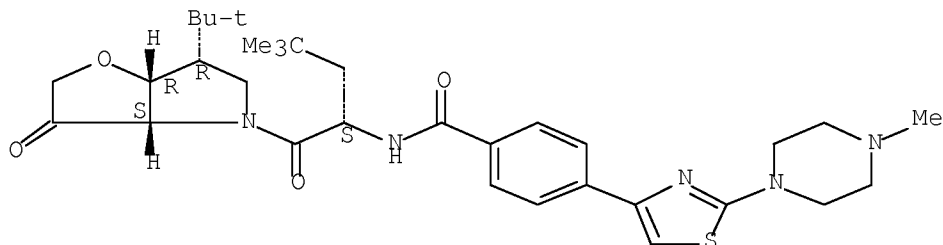
Absolute stereochemistry.



RN 1172136-67-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

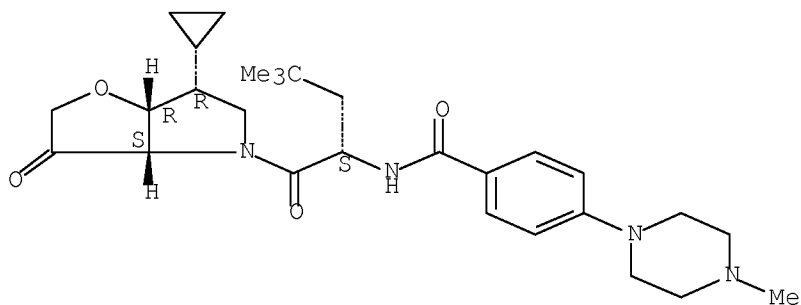
Absolute stereochemistry.



RN 1172136-68-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

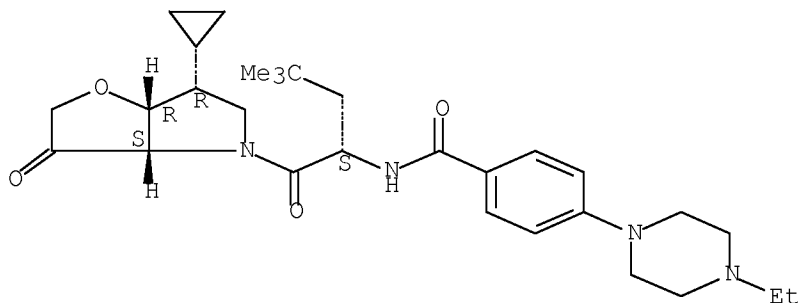
Absolute stereochemistry.



RN 1172136-69-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

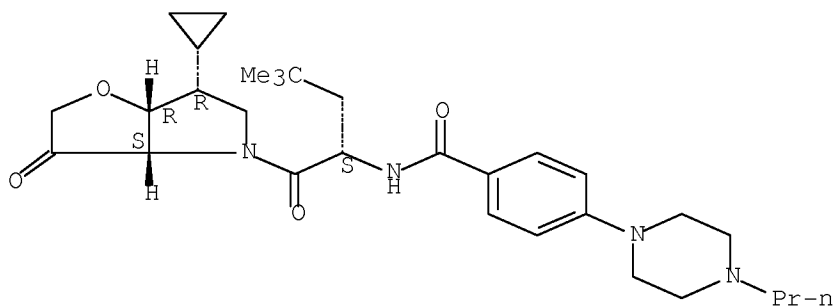
Absolute stereochemistry.



RN 1172136-70-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

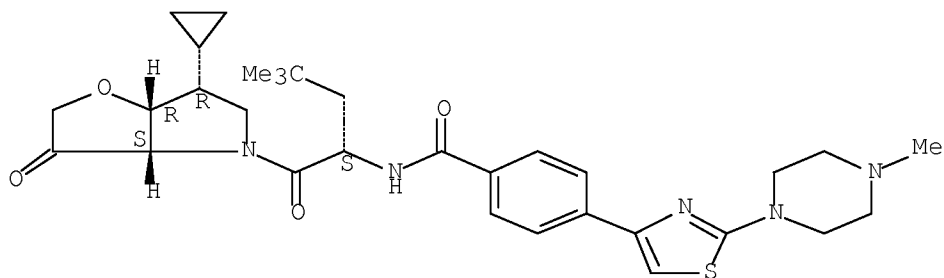


RN 1172136-71-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

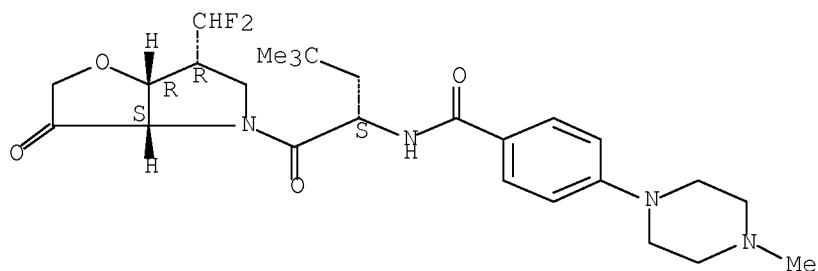
Absolute stereochemistry.



RN 1172136-72-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

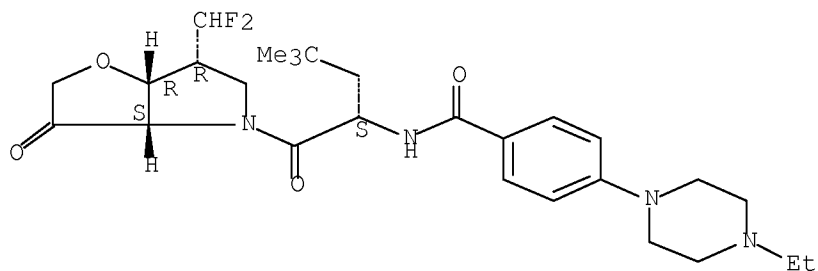
Absolute stereochemistry.



RN 1172136-73-0 CAPLUS

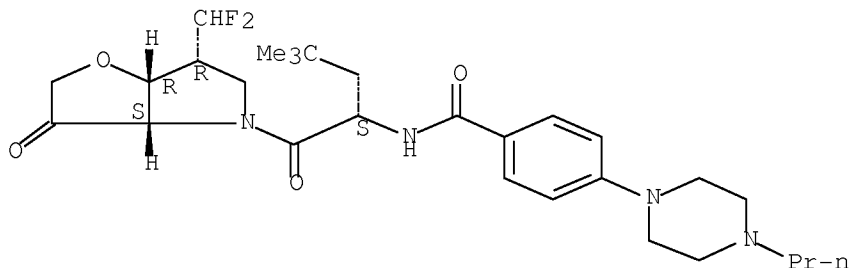
CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



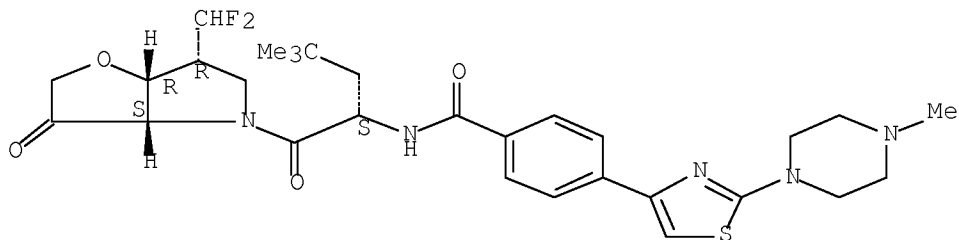
RN 1172136-74-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.



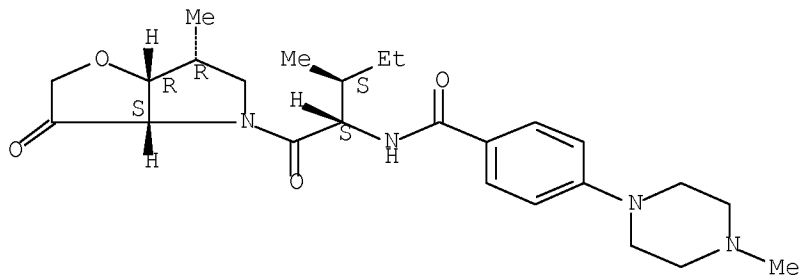
RN 1172136-75-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172136-76-3 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

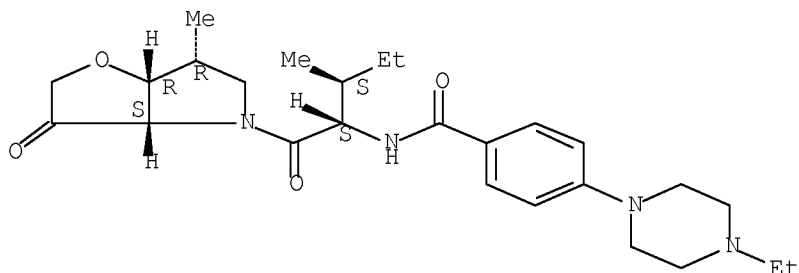
Absolute stereochemistry.



RN 1172136-77-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)- (CA INDEX NAME)

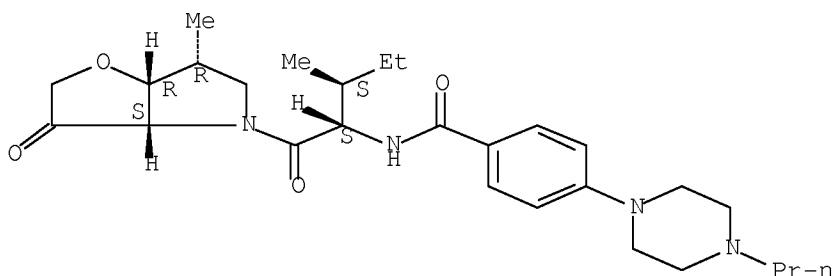
Absolute stereochemistry.



RN 1172136-78-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

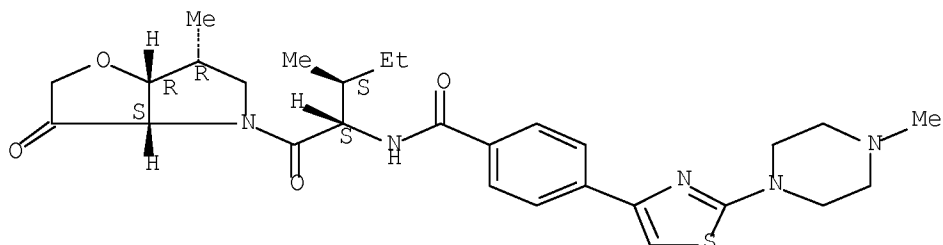
Absolute stereochemistry.



RN 1172136-79-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

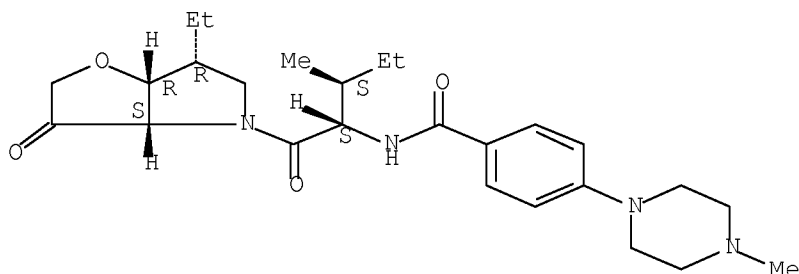
Absolute stereochemistry.



RN 1172136-80-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

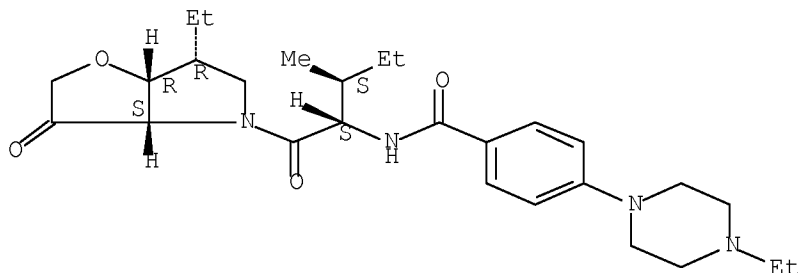
Absolute stereochemistry.



RN 1172136-81-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

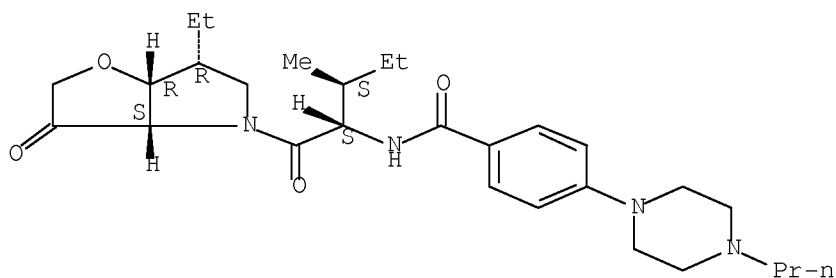
Absolute stereochemistry.



RN 1172136-82-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

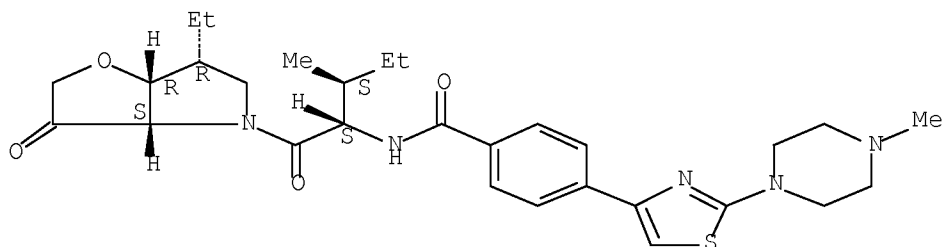
Absolute stereochemistry.



RN 1172136-83-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

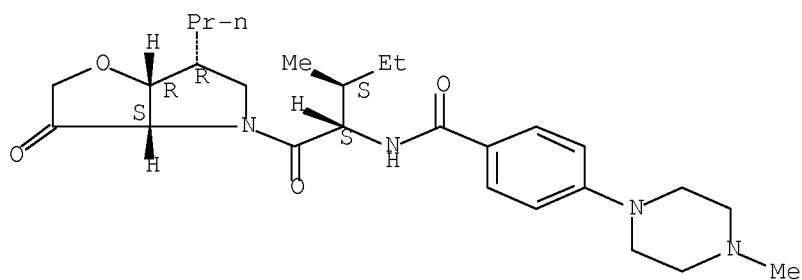
Absolute stereochemistry.



RN 1172136-85-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

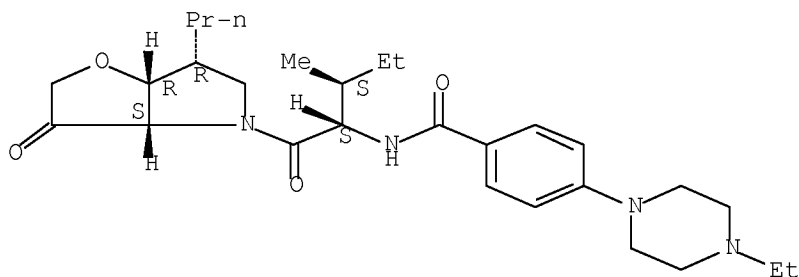


RN 1172136-86-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

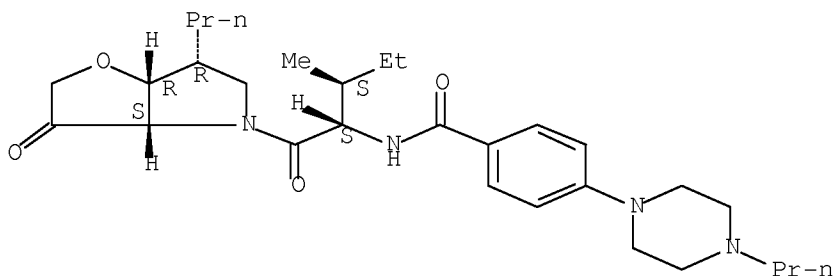




RN 1172136-87-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

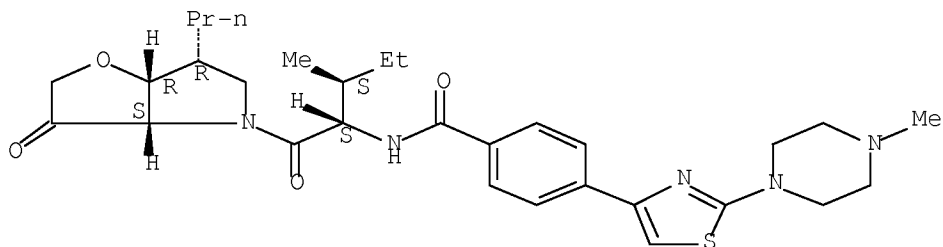
Absolute stereochemistry.



RN 1172136-88-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

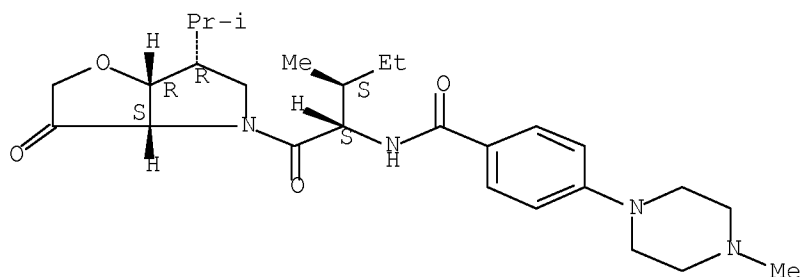
Absolute stereochemistry.



RN 1172136-89-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

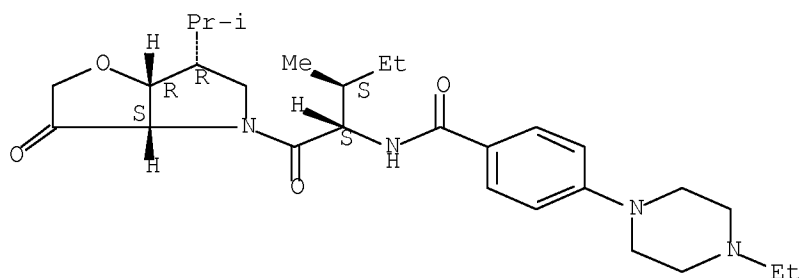
Absolute stereochemistry.



RN 1172136-90-1 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-  
(CA INDEX NAME)

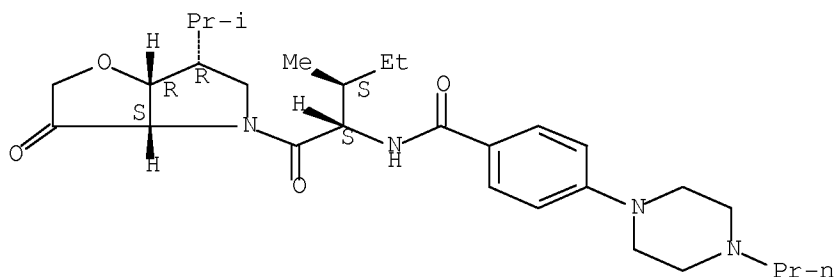
Absolute stereochemistry.



RN 1172136-91-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

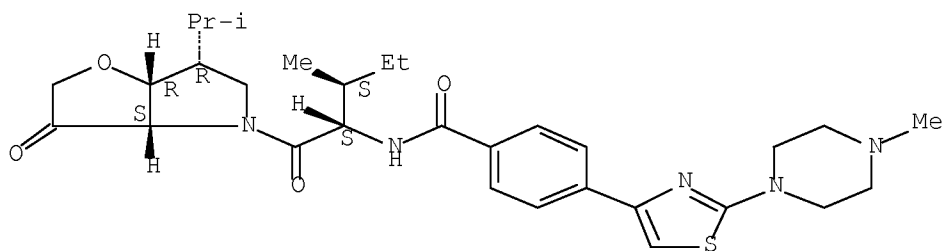


RN 1172136-92-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-

piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

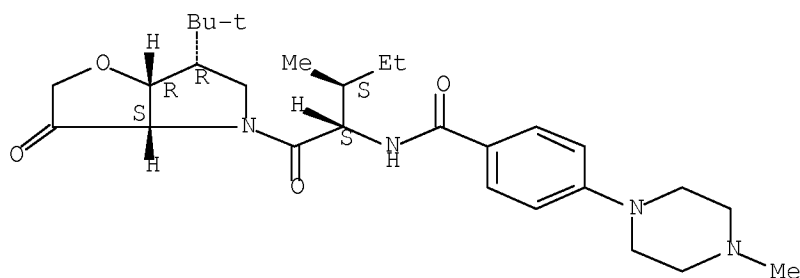
Absolute stereochemistry.



RN 1172136-93-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

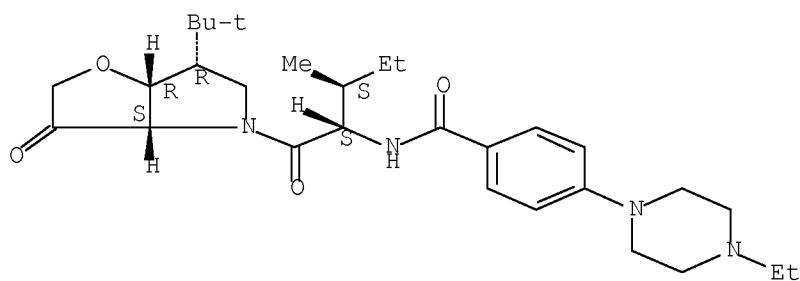
Absolute stereochemistry.



RN 1172136-94-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

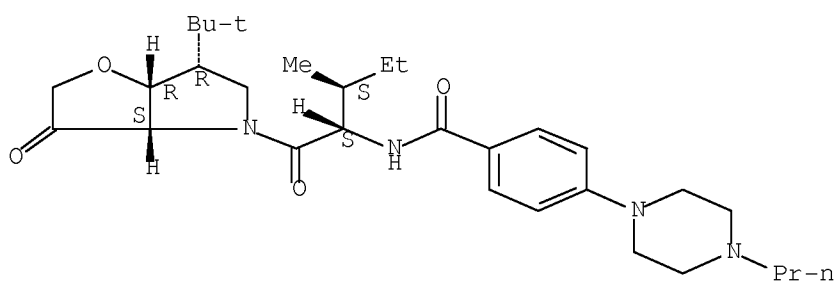


RN 1172136-95-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-

oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

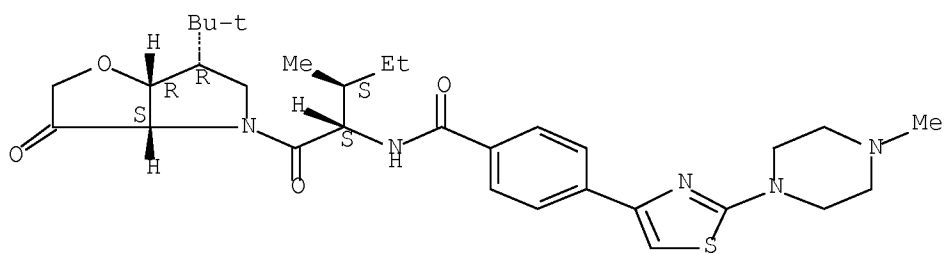
Absolute stereochemistry.



RN 1172136-96-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

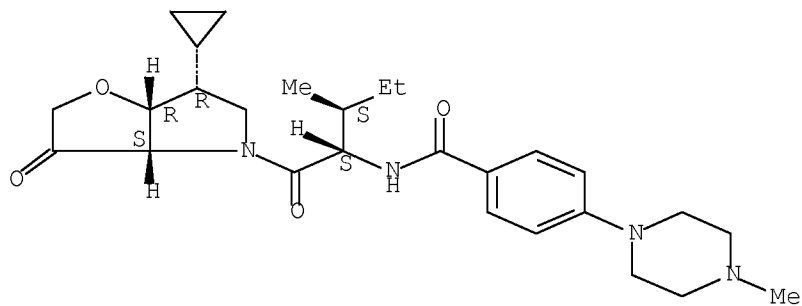
Absolute stereochemistry.



RN 1172136-97-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

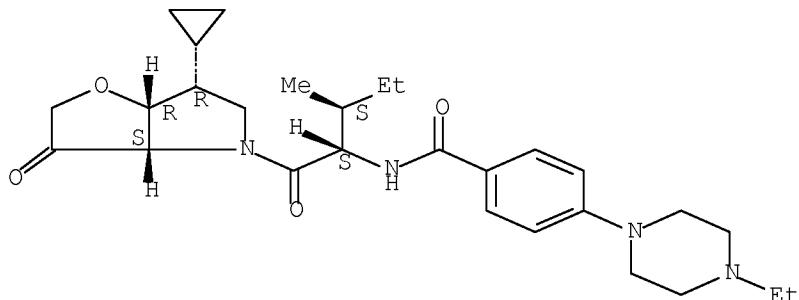
Absolute stereochemistry.



RN 1172136-98-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

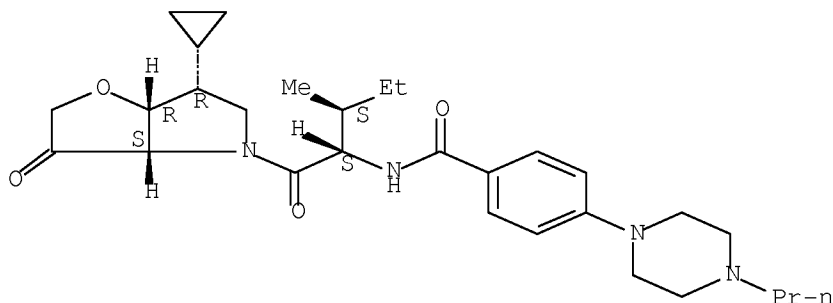
Absolute stereochemistry.



RN 1172136-99-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

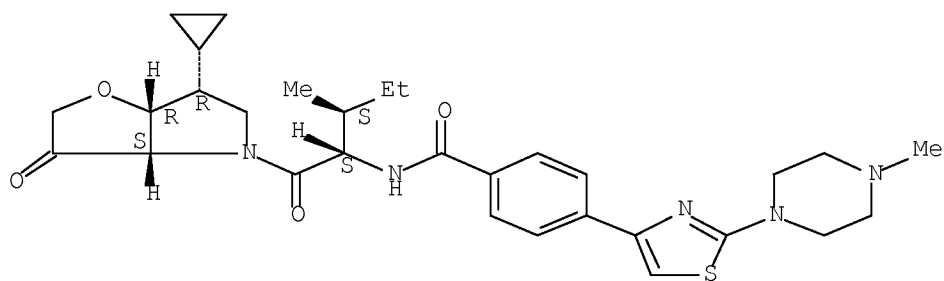
Absolute stereochemistry.



RN 1172137-00-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

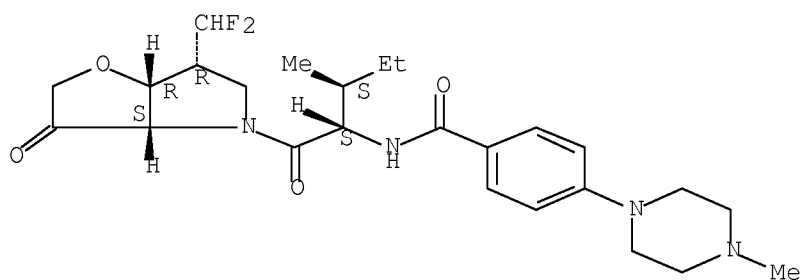
Absolute stereochemistry.



RN 1172137-01-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

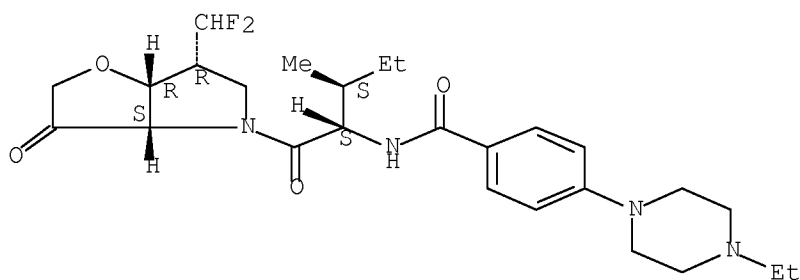
Absolute stereochemistry.



RN 1172137-02-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

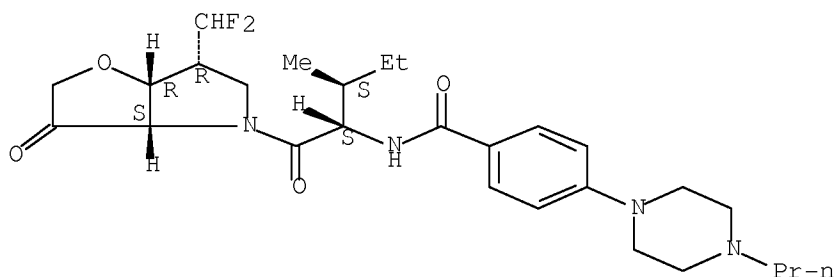
Absolute stereochemistry.



RN 1172137-03-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

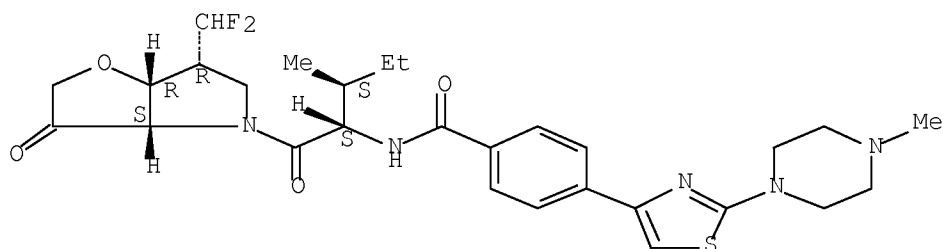
Absolute stereochemistry.



RN 1172137-04-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

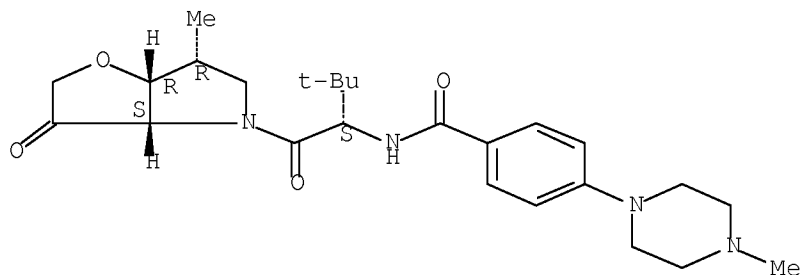
Absolute stereochemistry.



RN 1172137-05-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

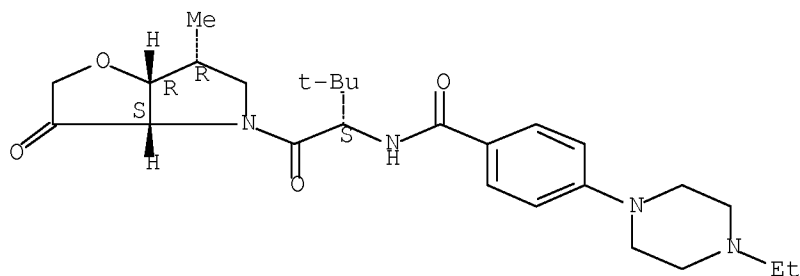
Absolute stereochemistry. Rotation (-).



RN 1172137-06-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

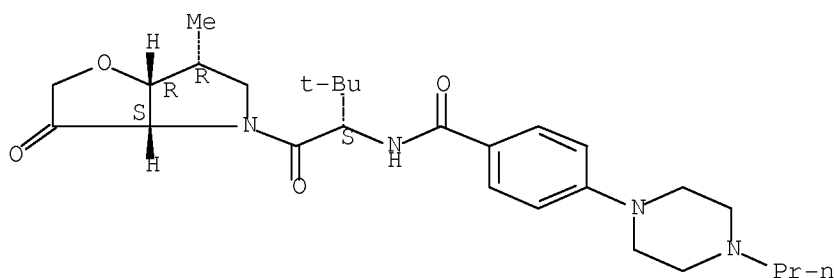
Absolute stereochemistry.



RN 1172137-07-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

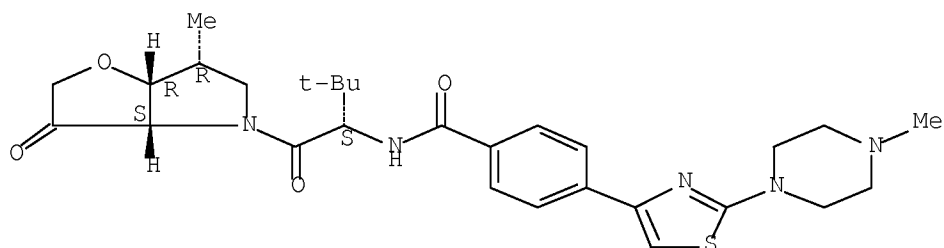
Absolute stereochemistry.



RN 1172137-08-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

Absolute stereochemistry.



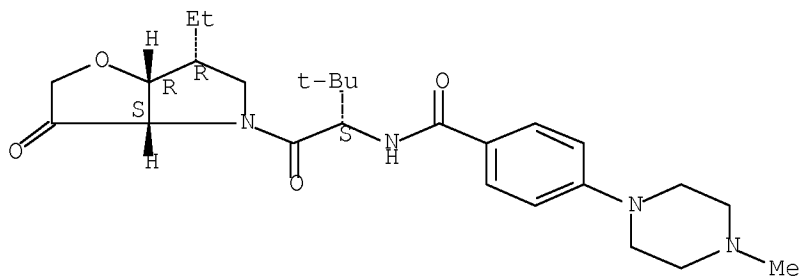
RN 1172137-09-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-



(CA INDEX NAME)

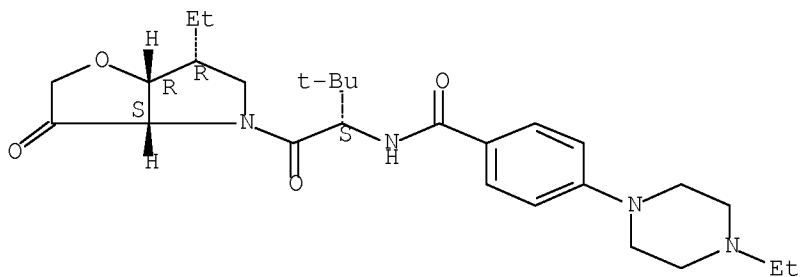
Absolute stereochemistry.



RN 1172137-10-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

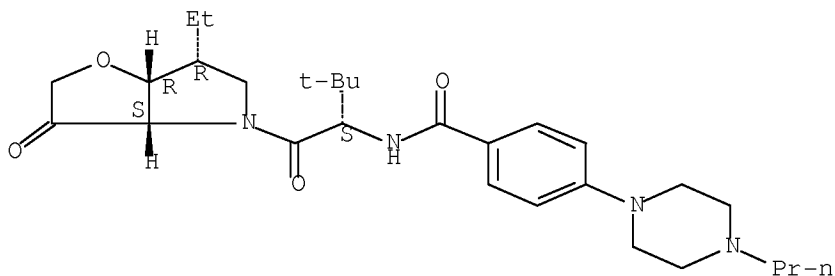
Absolute stereochemistry.



RN 1172137-11-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

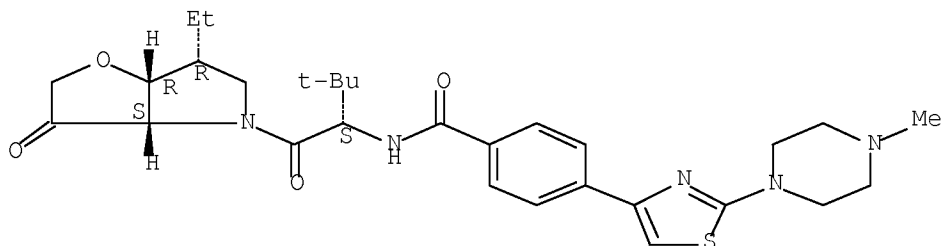
Absolute stereochemistry.



RN 1172137-12-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

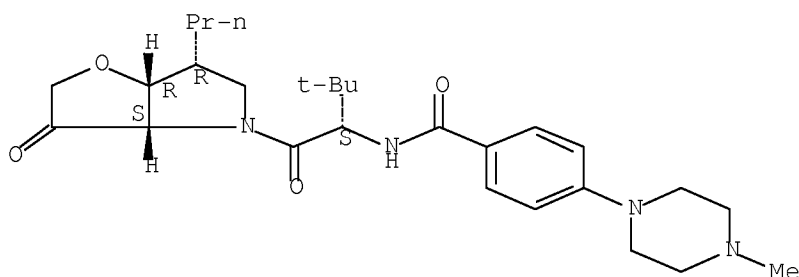
Absolute stereochemistry.



RN 1172137-13-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

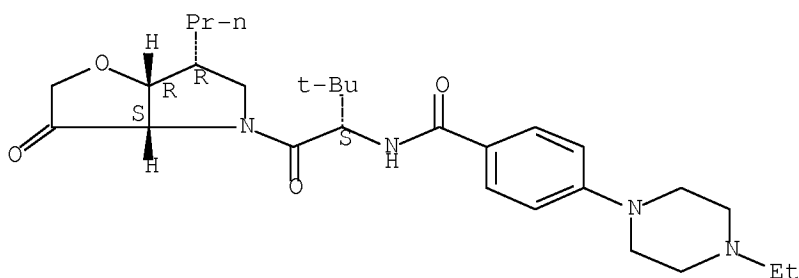
Absolute stereochemistry.



RN 1172137-14-2 CAPLUS

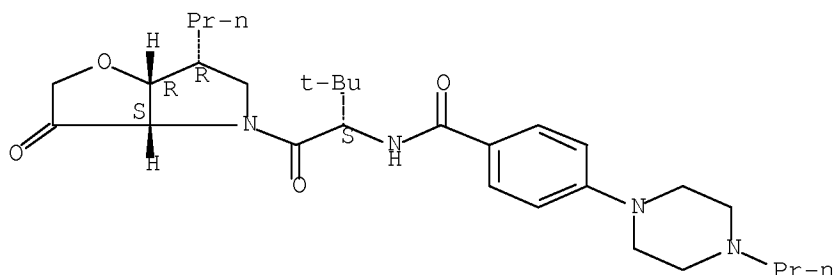
CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.



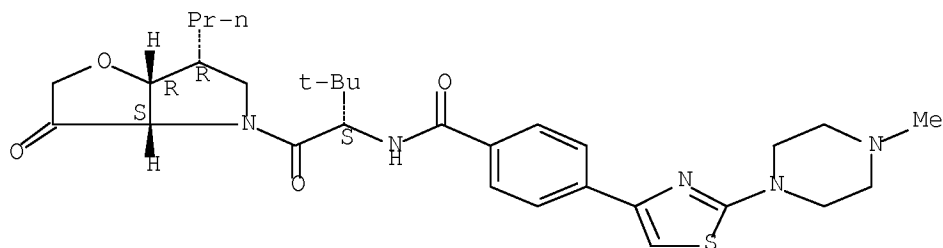
RN 1172137-15-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-(CA INDEX NAME)

Absolute stereochemistry.



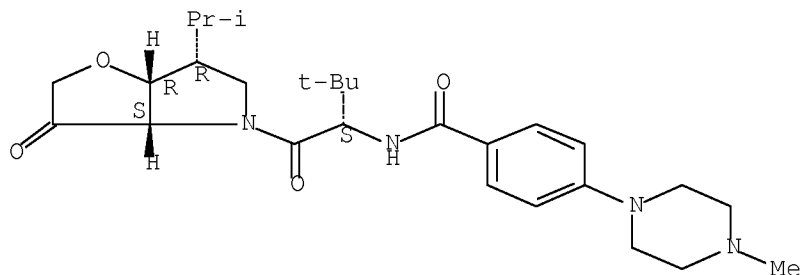
RN 1172137-16-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-(CA INDEX NAME)

Absolute stereochemistry.



RN 1172137-17-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-(CA INDEX NAME)

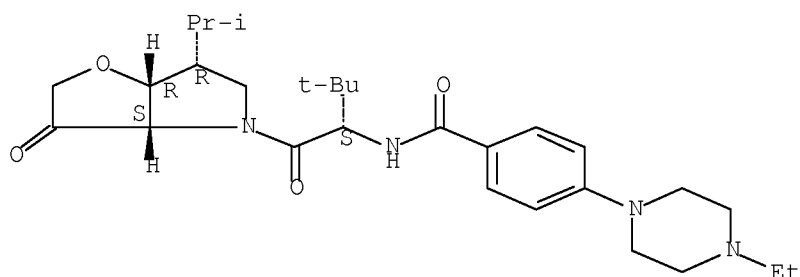
Absolute stereochemistry.



RN 1172137-18-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

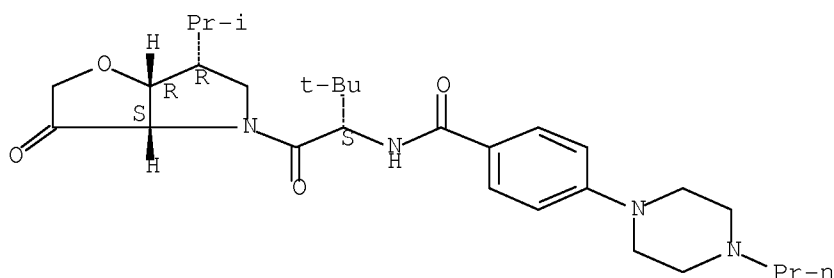
Absolute stereochemistry.



RN 1172137-19-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

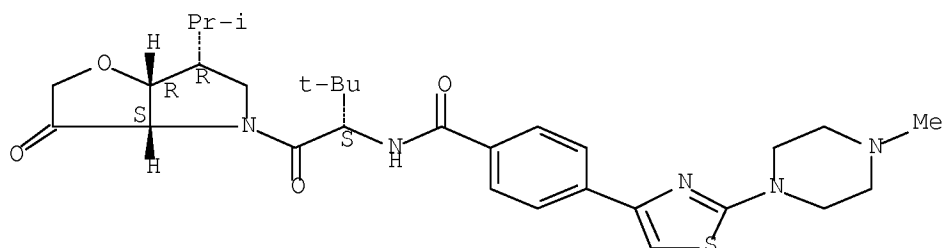
Absolute stereochemistry.



RN 1172137-20-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

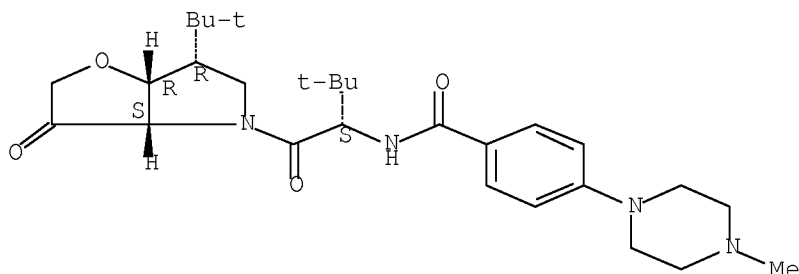
Absolute stereochemistry.



RN 1172137-21-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

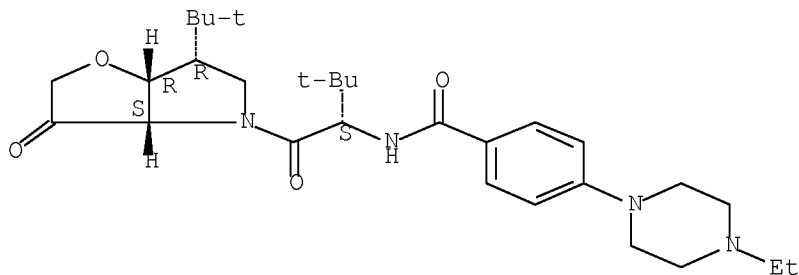
Absolute stereochemistry.



RN 1172137-22-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

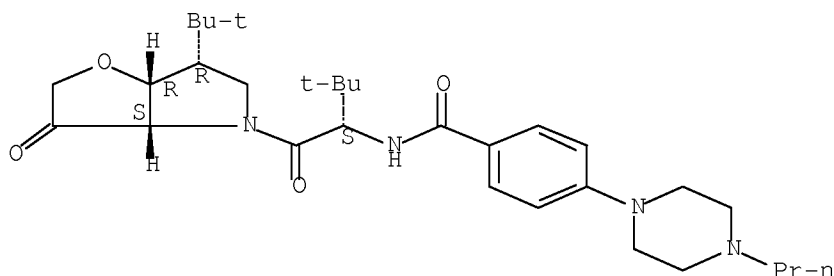
Absolute stereochemistry.



RN 1172137-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

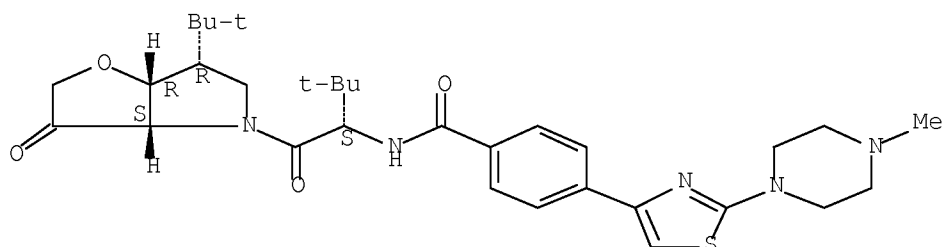
Absolute stereochemistry.



RN 1172137-24-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

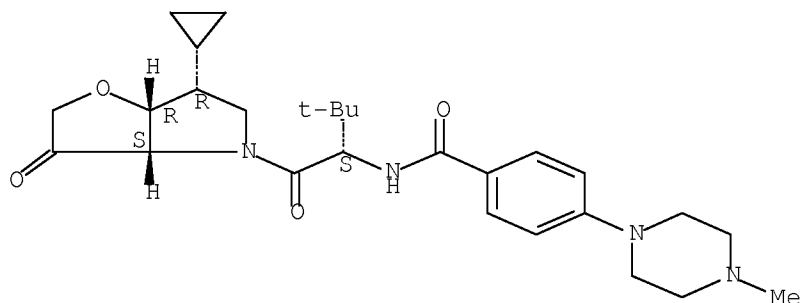
Absolute stereochemistry.



RN 1172137-25-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

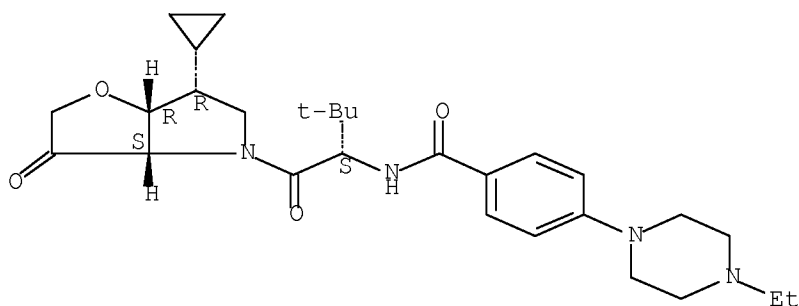
Absolute stereochemistry.



RN 1172137-26-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

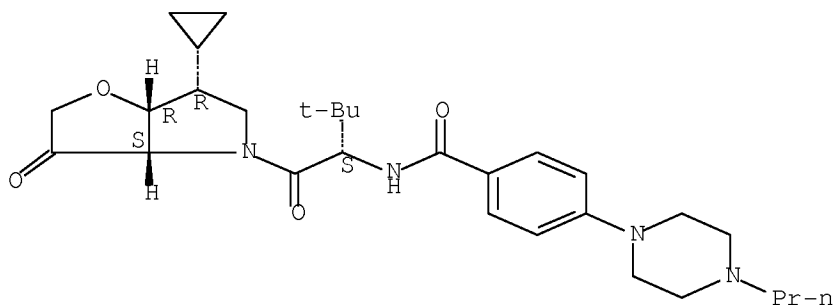
Absolute stereochemistry.



RN 1172137-27-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

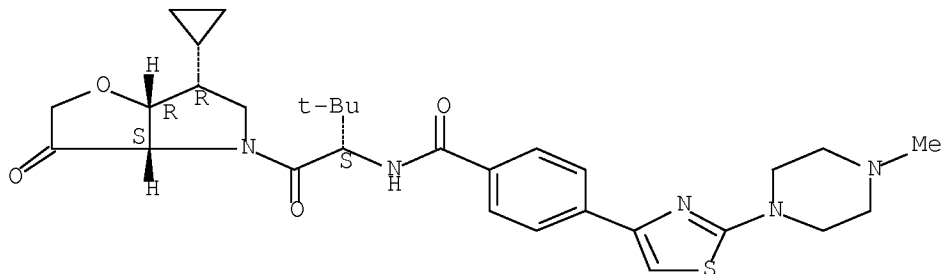
Absolute stereochemistry.



RN 1172137-28-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

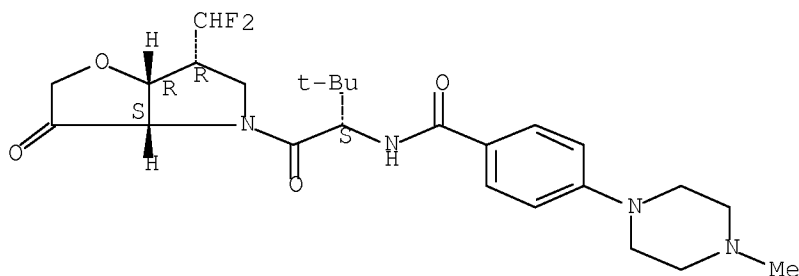
Absolute stereochemistry.



RN 1172137-29-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

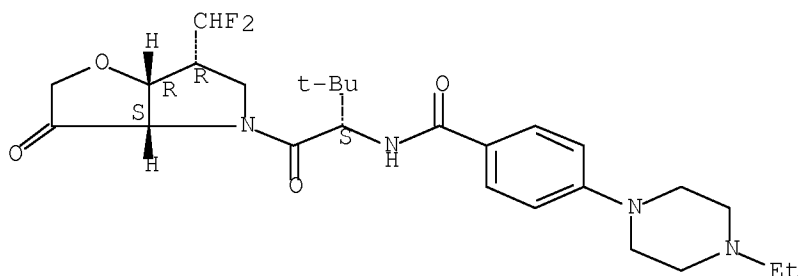
Absolute stereochemistry.



RN 1172137-30-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

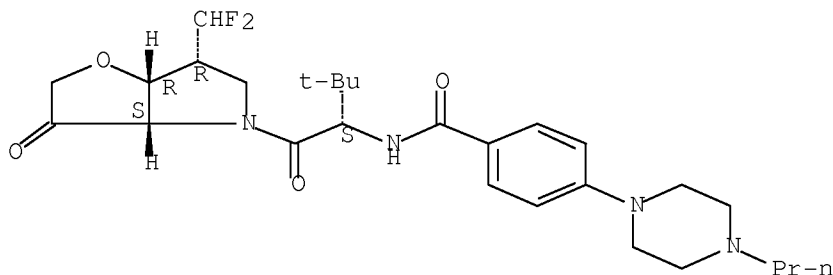
Absolute stereochemistry.



RN 1172137-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

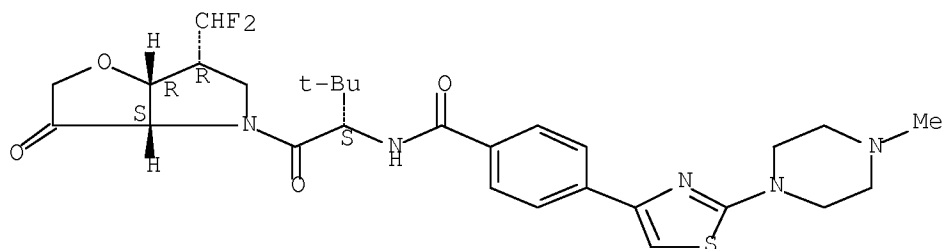




RN 1172137-32-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

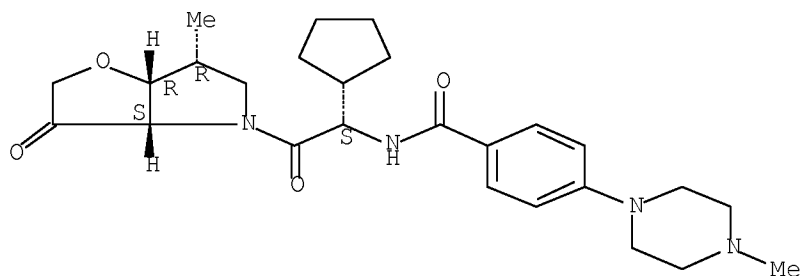
Absolute stereochemistry.



RN 1172137-33-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

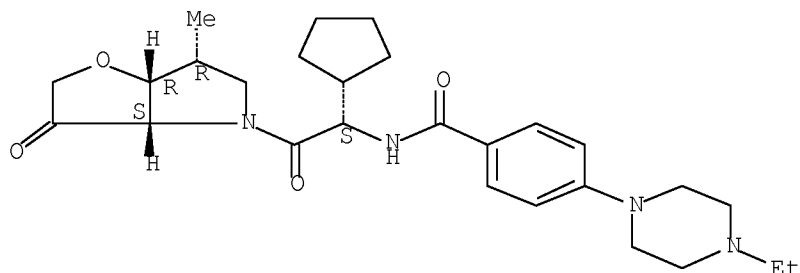
Absolute stereochemistry.



RN 1172137-34-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

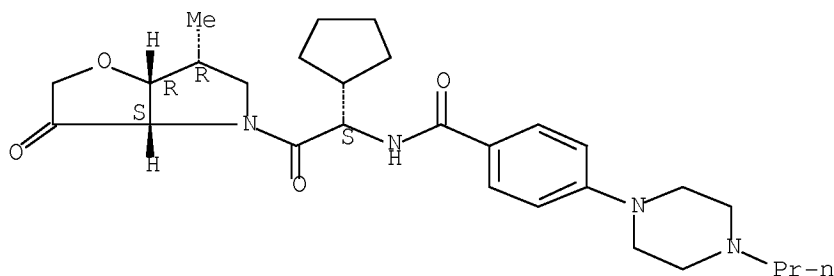
Absolute stereochemistry.



RN 1172137-35-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

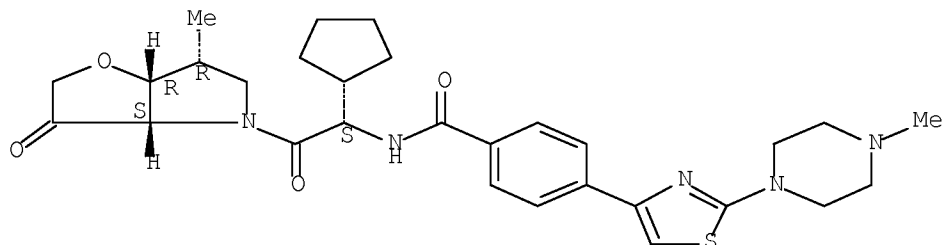
Absolute stereochemistry.



RN 1172137-36-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

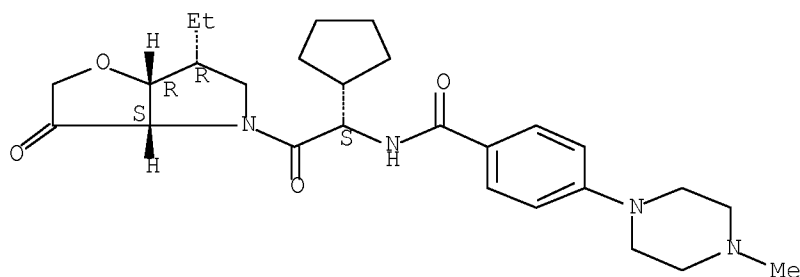
Absolute stereochemistry.



RN 1172137-37-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

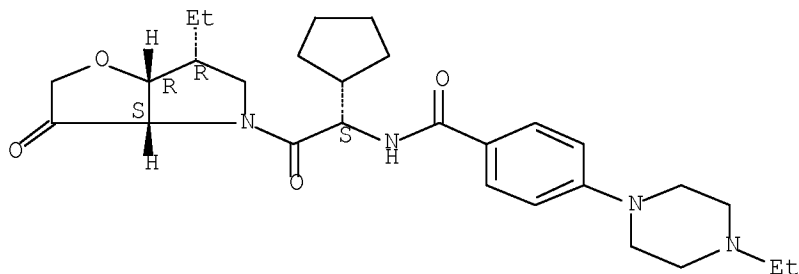
Absolute stereochemistry.



RN 1172137-38-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

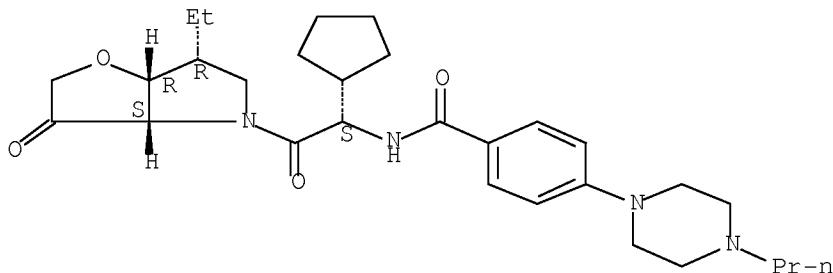
Absolute stereochemistry.



RN 1172137-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

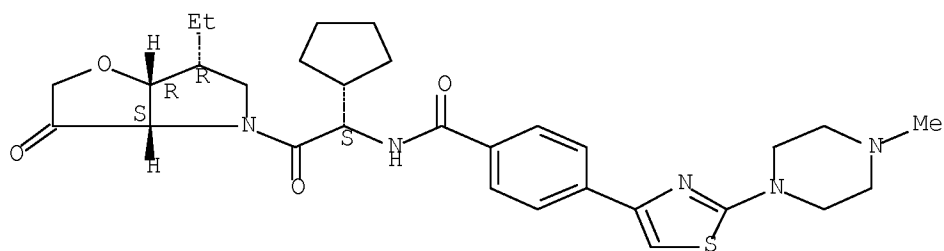
Absolute stereochemistry.



RN 1172137-40-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

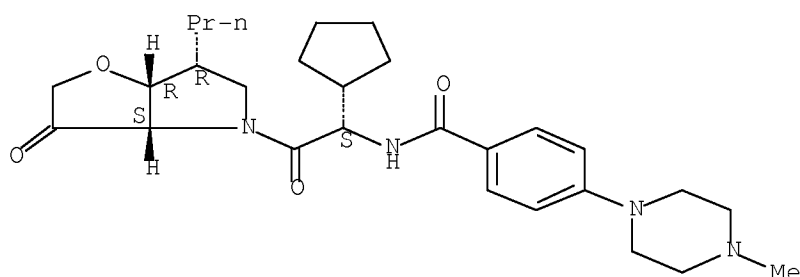
Absolute stereochemistry.



RN 1172137-41-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

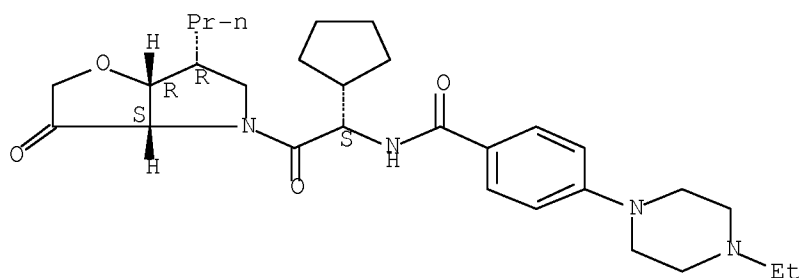
Absolute stereochemistry.



RN 1172137-42-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

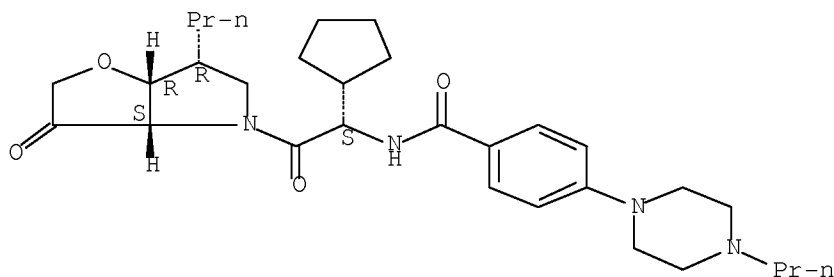
Absolute stereochemistry.



RN 1172137-43-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

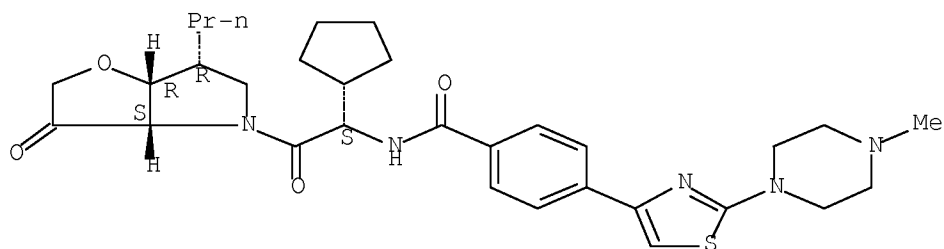
Absolute stereochemistry.



RN 1172137-44-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

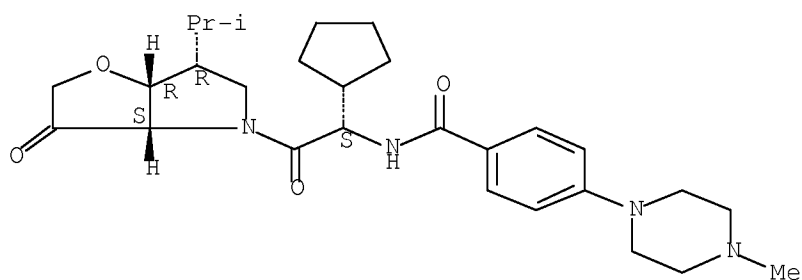
Absolute stereochemistry.



RN 1172137-45-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

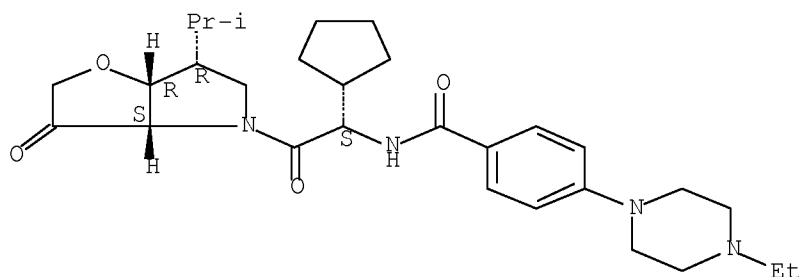
Absolute stereochemistry.



RN 1172137-46-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

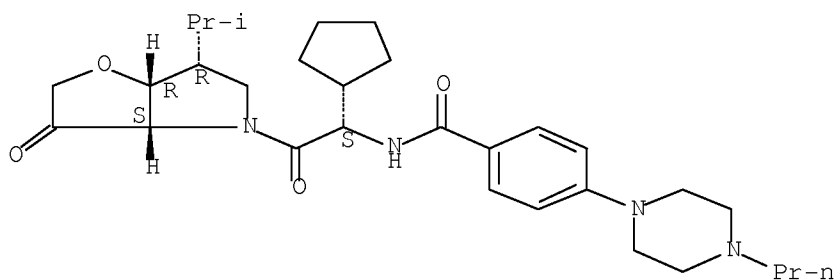
Absolute stereochemistry.



RN 1172137-47-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

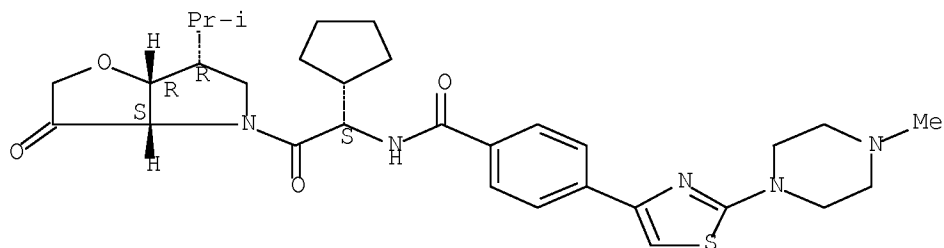
Absolute stereochemistry.



RN 1172137-48-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

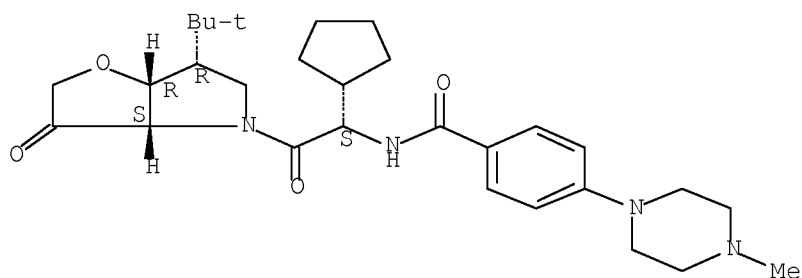
Absolute stereochemistry.



RN 1172137-49-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

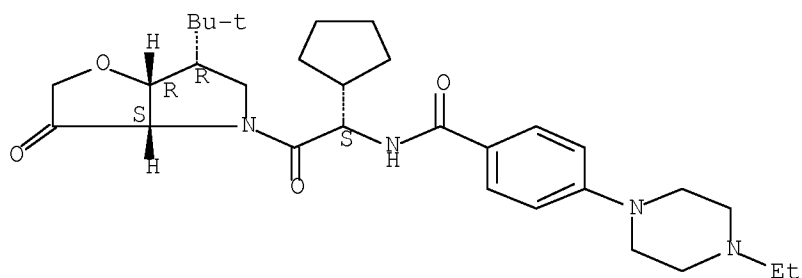
Absolute stereochemistry.



RN 1172137-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

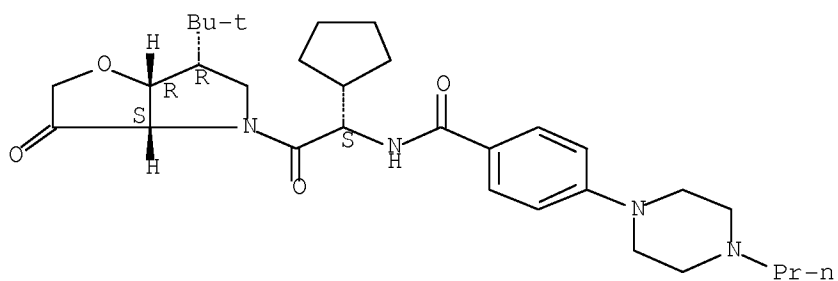
Absolute stereochemistry.



RN 1172137-51-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

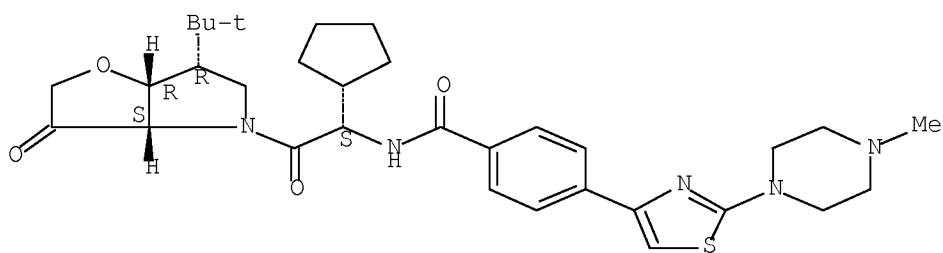


RN 1172137-52-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-

dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

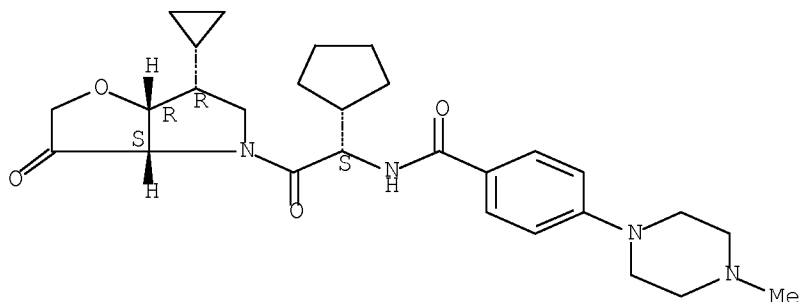
Absolute stereochemistry.



RN 1172137-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

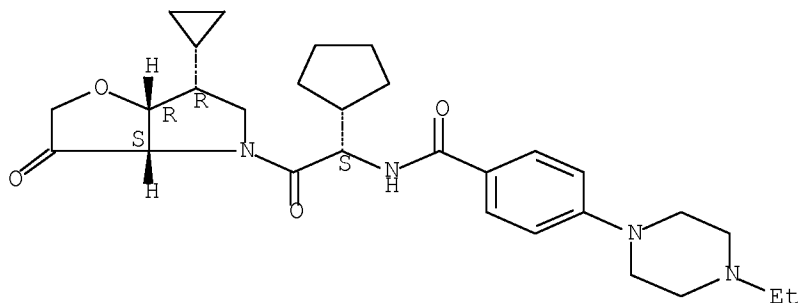
Absolute stereochemistry.



RN 1172137-54-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

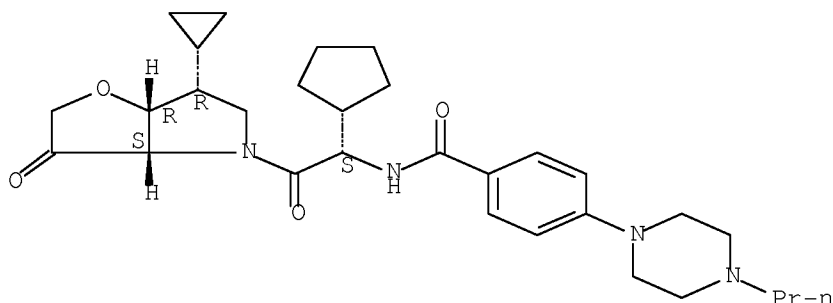




RN 1172137-55-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

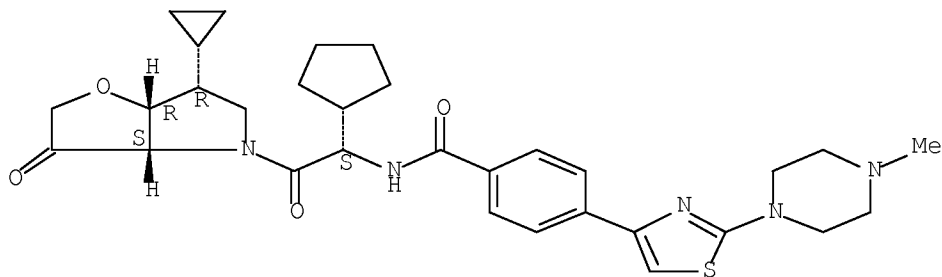
Absolute stereochemistry.



RN 1172137-56-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

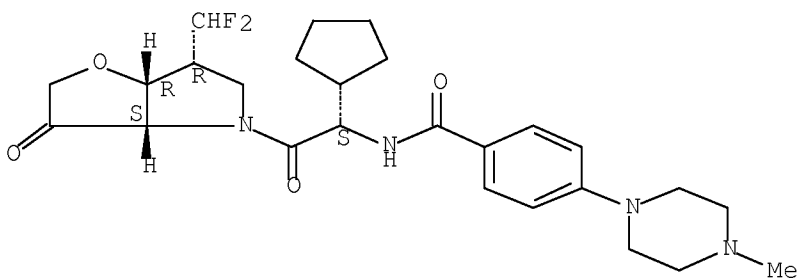
Absolute stereochemistry.



RN 1172137-57-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

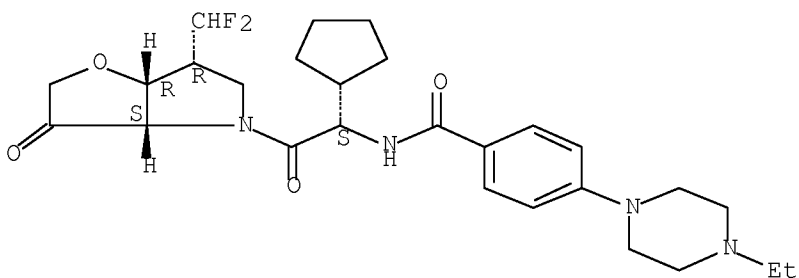
Absolute stereochemistry.



RN 1172137-58-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

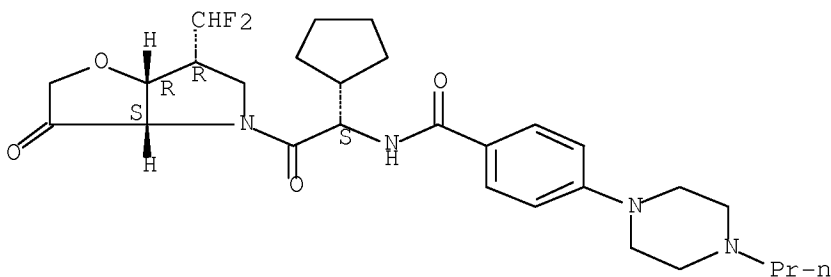
Absolute stereochemistry.



RN 1172137-59-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

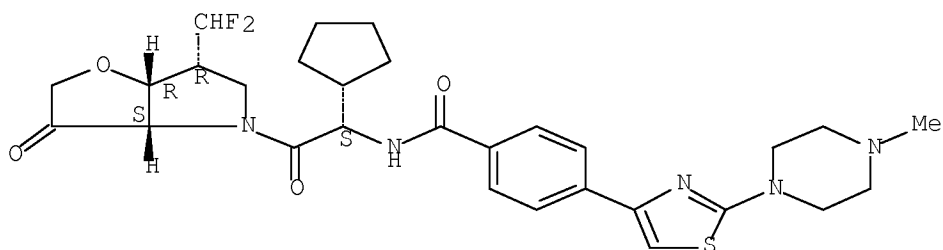
Absolute stereochemistry.



RN 1172137-60-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

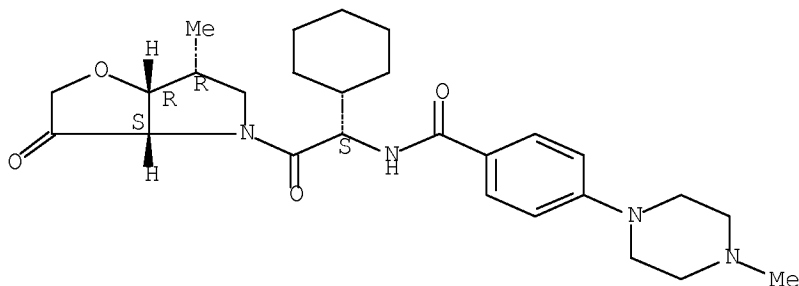
Absolute stereochemistry.



RN 1172137-61-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

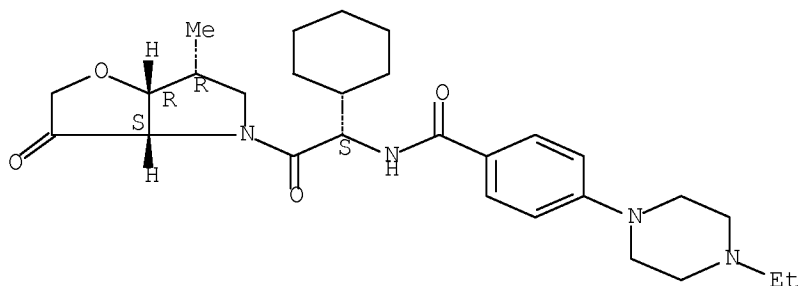
Absolute stereochemistry.



RN 1172137-62-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

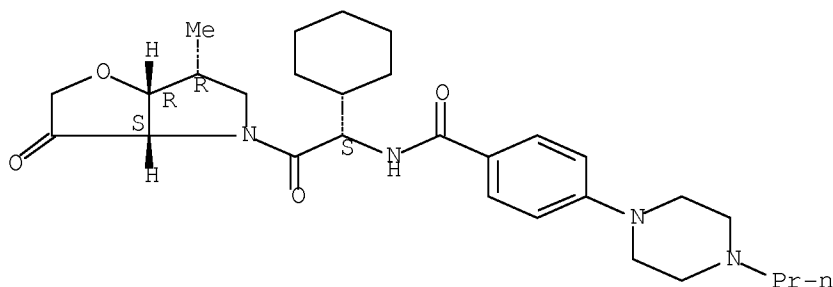


RN 1172137-63-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA  
INDEX NAME)

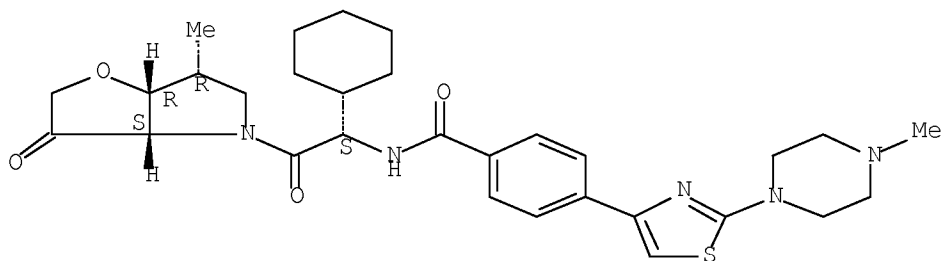
Absolute stereochemistry.



RN 1172137-64-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

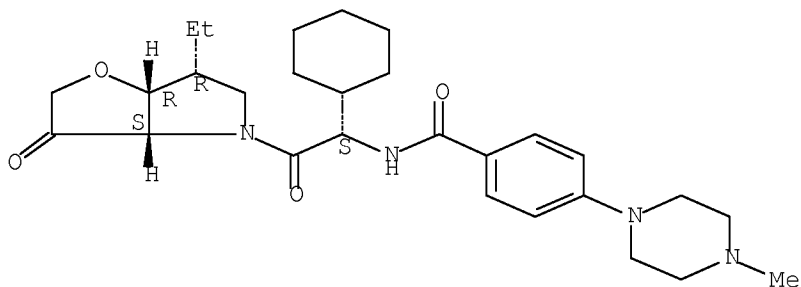
Absolute stereochemistry.



RN 1172137-65-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

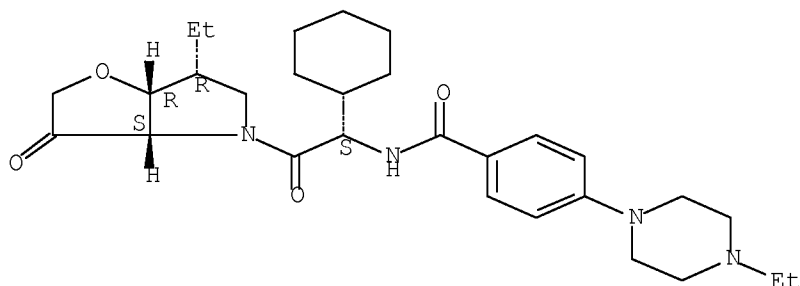
Absolute stereochemistry.



RN 1172137-66-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

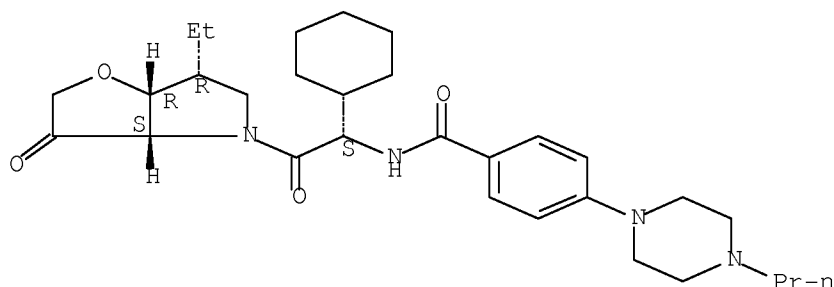
Absolute stereochemistry.



RN 1172137-67-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

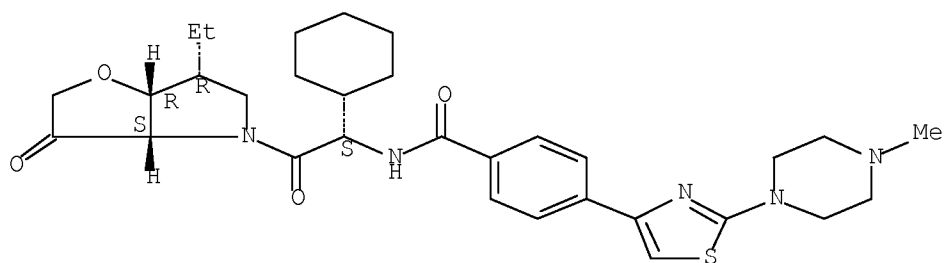
Absolute stereochemistry.



RN 1172137-68-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

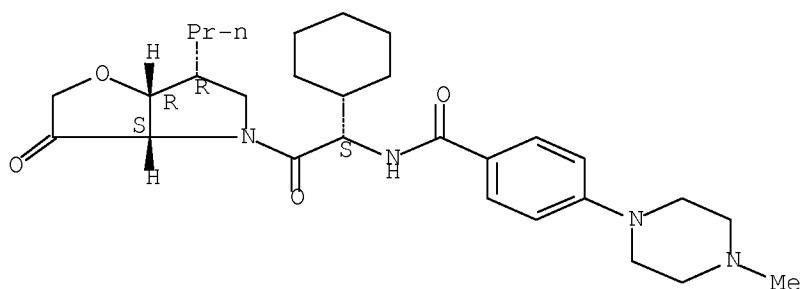
Absolute stereochemistry.



RN 1172137-69-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

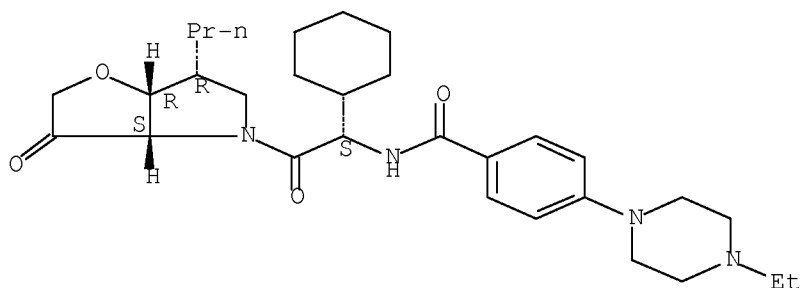
Absolute stereochemistry.



RN 1172137-70-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

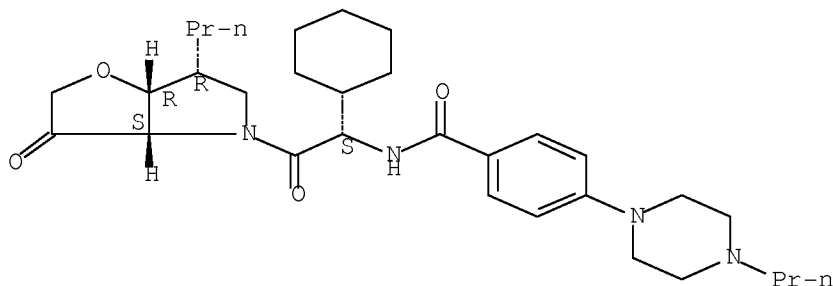


RN 1172137-71-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

INDEX NAME)

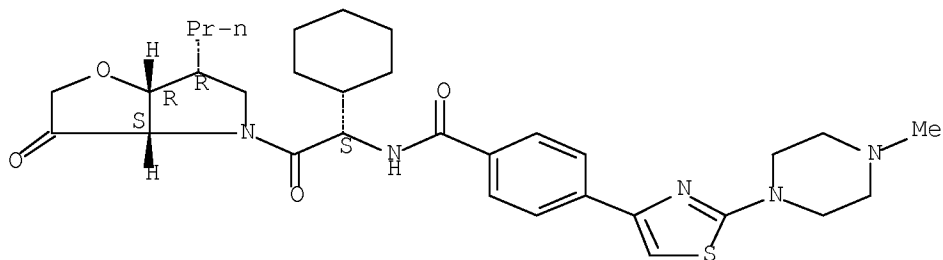
Absolute stereochemistry.



RN 1172137-72-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

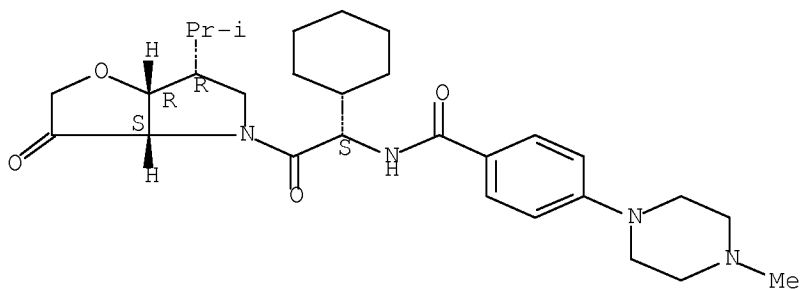
Absolute stereochemistry.



RN 1172137-73-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

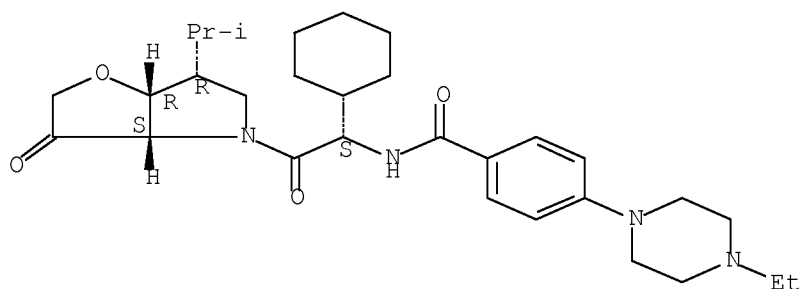
Absolute stereochemistry.



RN 1172137-74-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

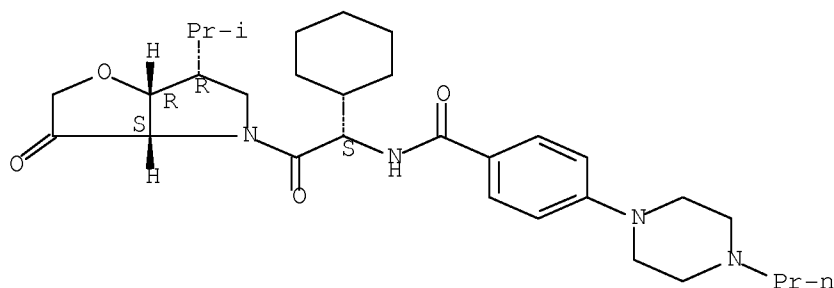
Absolute stereochemistry.



RN 1172137-75-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

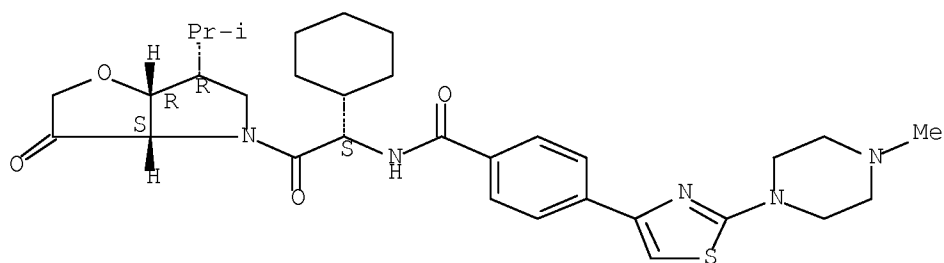


RN 1172137-76-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

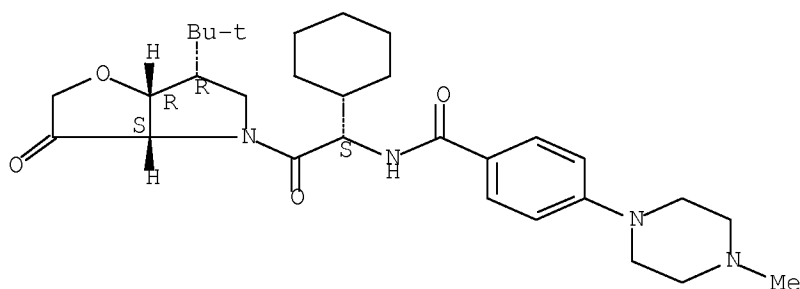




RN 1172137-77-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

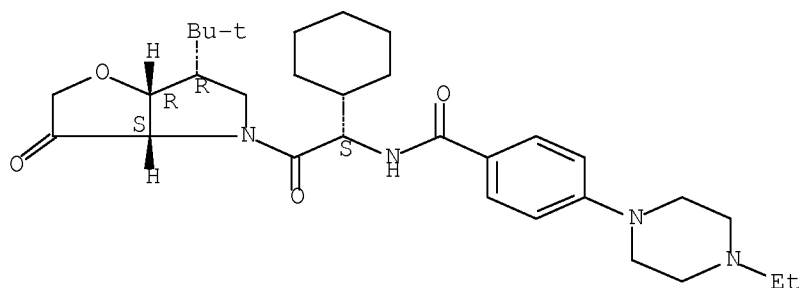
Absolute stereochemistry.



RN 1172137-78-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

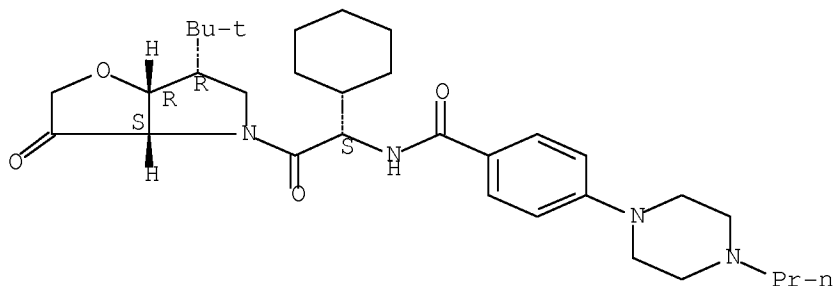


RN 1172137-79-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-

propyl-1-piperazinyl)- (CA INDEX NAME)

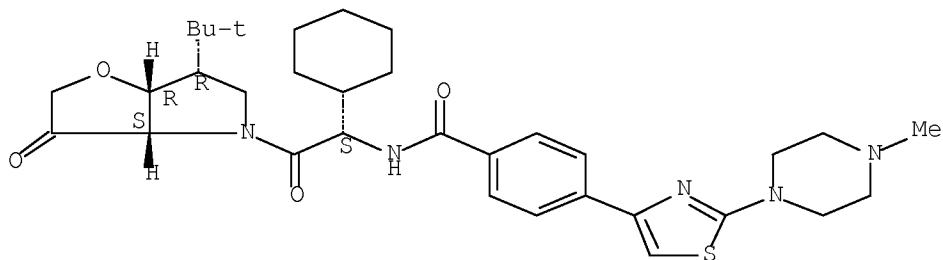
Absolute stereochemistry.



RN 1172137-80-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

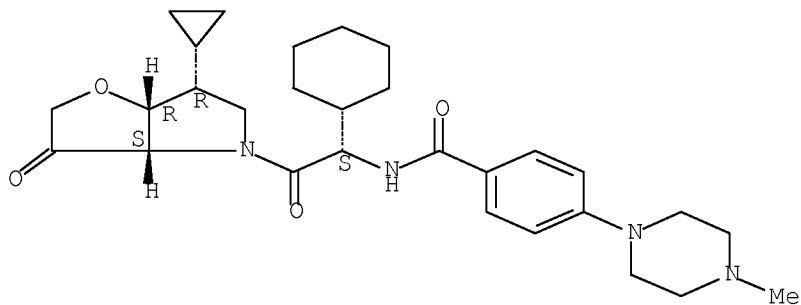
Absolute stereochemistry.



RN 1172137-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

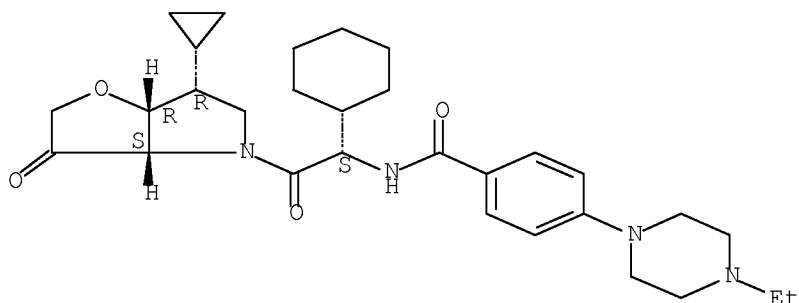
Absolute stereochemistry.



RN 1172137-82-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

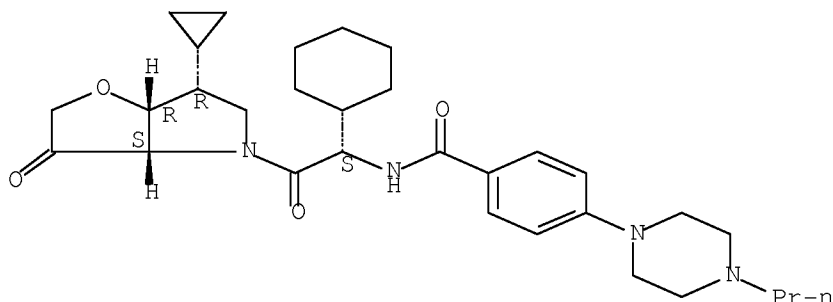
Absolute stereochemistry.



RN 1172137-83-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

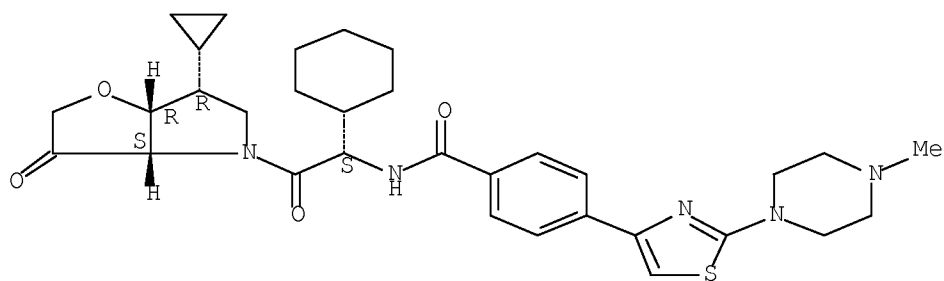
Absolute stereochemistry.



RN 1172137-84-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

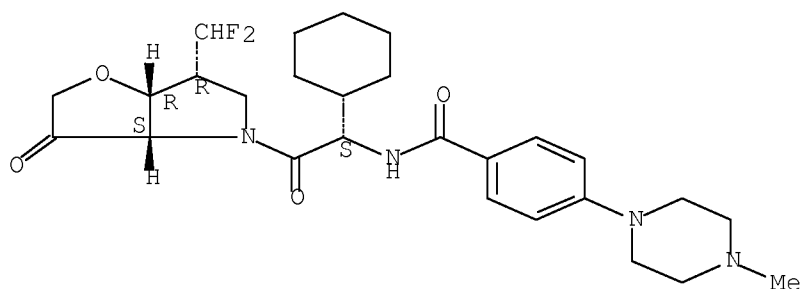
Absolute stereochemistry.



RN 1172137-85-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

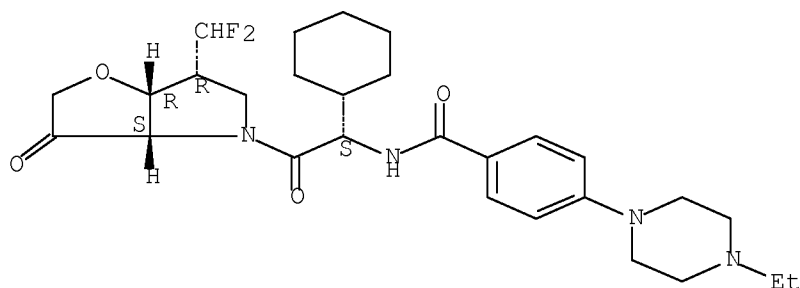
Absolute stereochemistry.



RN 1172137-86-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

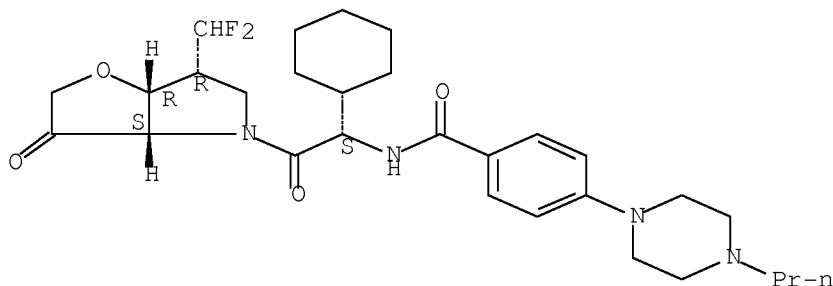


RN 1172137-87-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-

(4-propyl-1-piperazinyl)- (CA INDEX NAME)

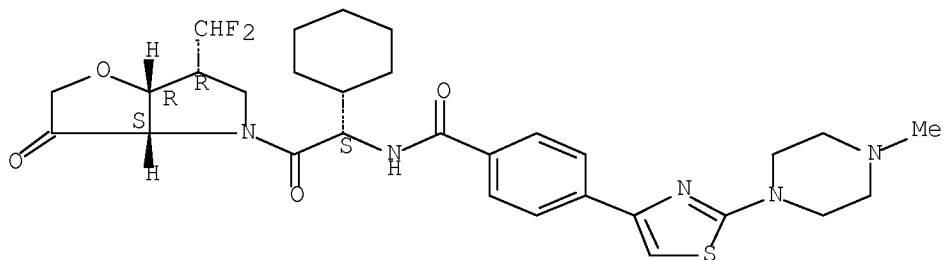
Absolute stereochemistry.



RN 1172137-88-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

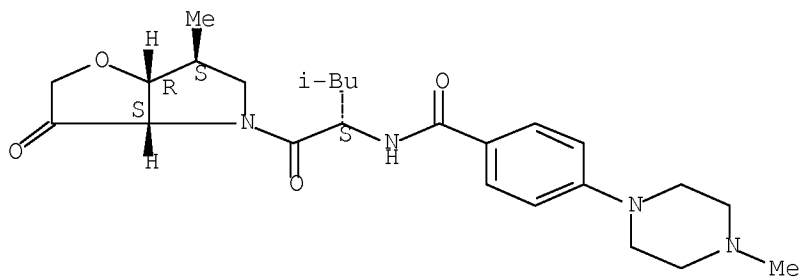
Absolute stereochemistry.



RN 1172137-89-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

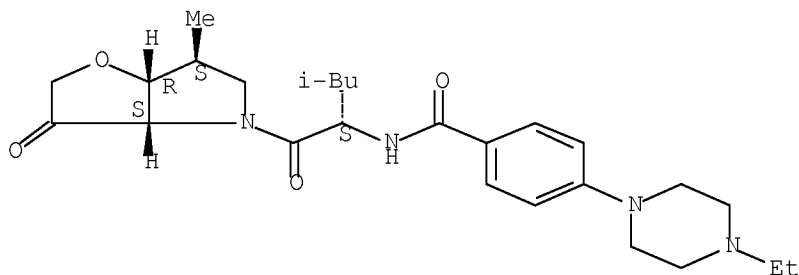
Absolute stereochemistry.



RN 1172137-90-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

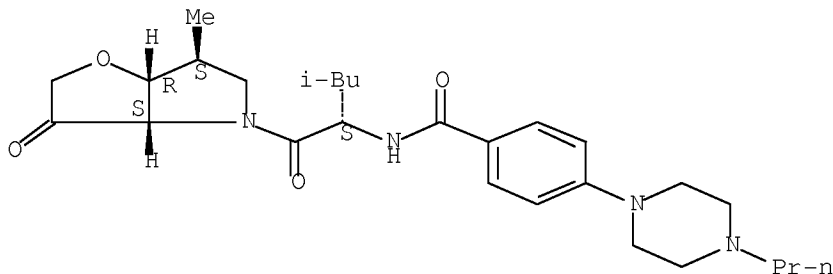
Absolute stereochemistry.



RN 1172137-91-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

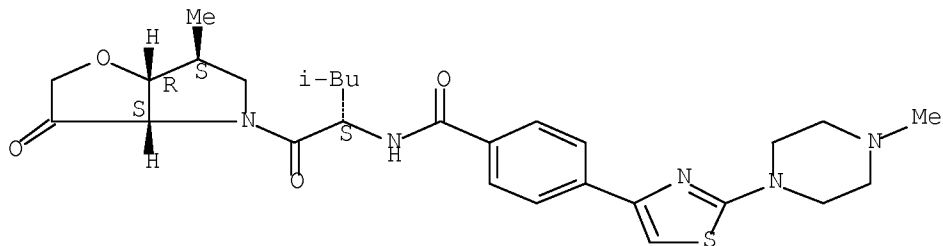
Absolute stereochemistry.



RN 1172137-92-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

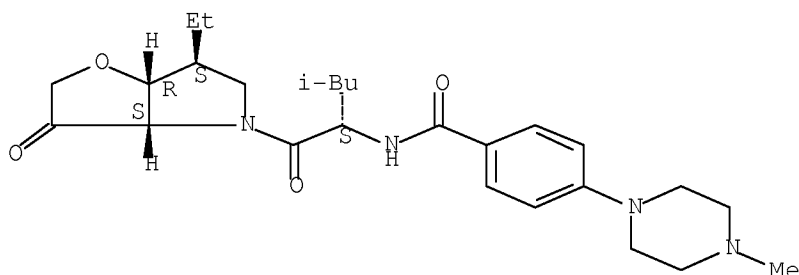
Absolute stereochemistry.



RN 1172137-93-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

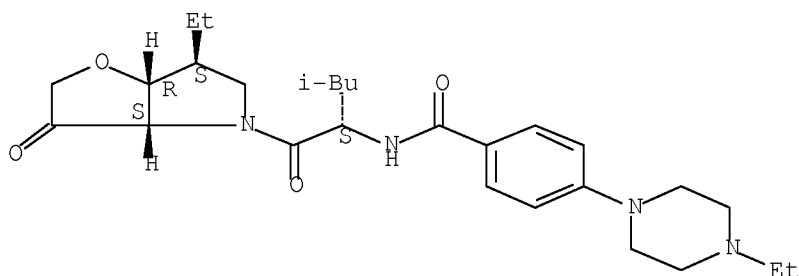
Absolute stereochemistry.



RN 1172137-94-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

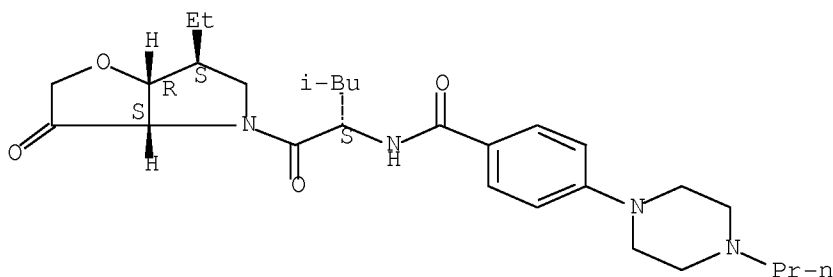
Absolute stereochemistry.



RN 1172137-95-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

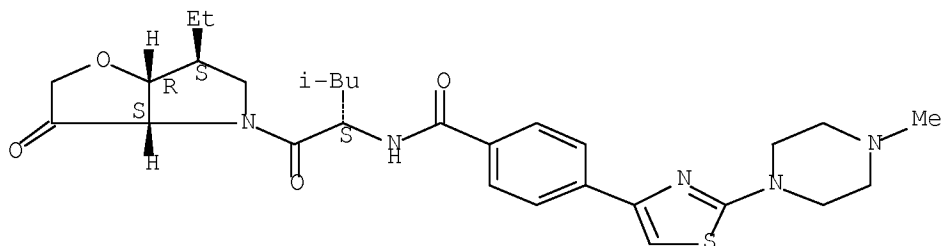
Absolute stereochemistry.



RN 1172137-96-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

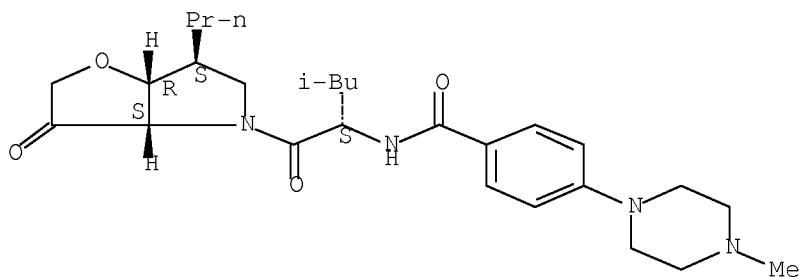
Absolute stereochemistry.



RN 1172137-97-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

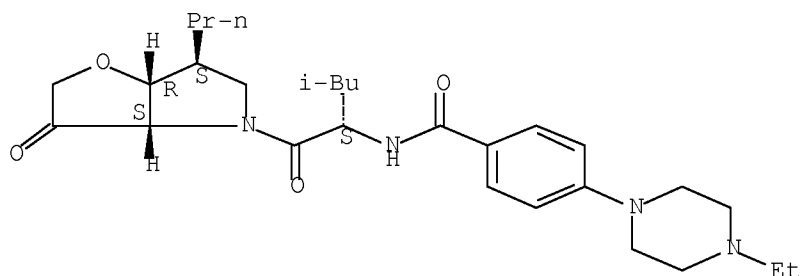


RN 1172137-98-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

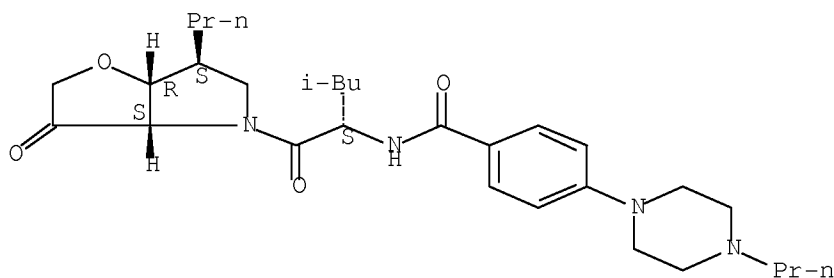




RN 1172137-99-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

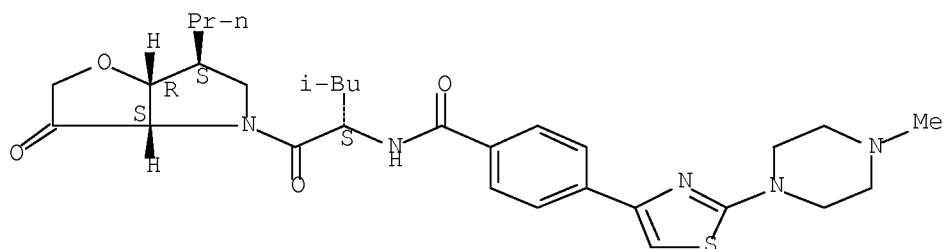
Absolute stereochemistry.



RN 1172138-00-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

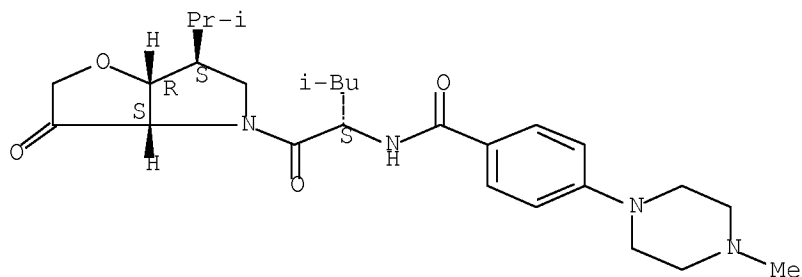
Absolute stereochemistry.



RN 1172138-01-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

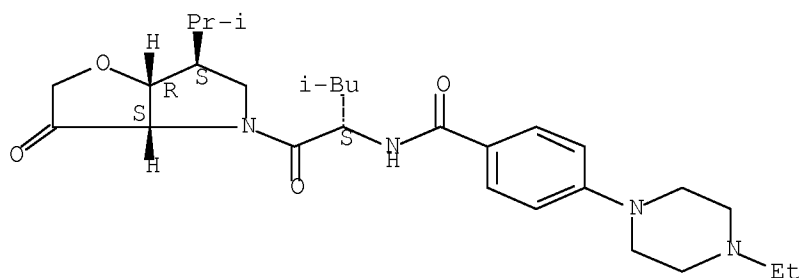
Absolute stereochemistry.



RN 1172138-02-1 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-  
(CA INDEX NAME)

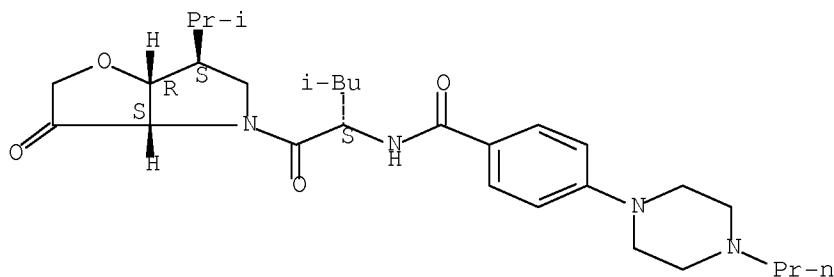
Absolute stereochemistry.



RN 1172138-03-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

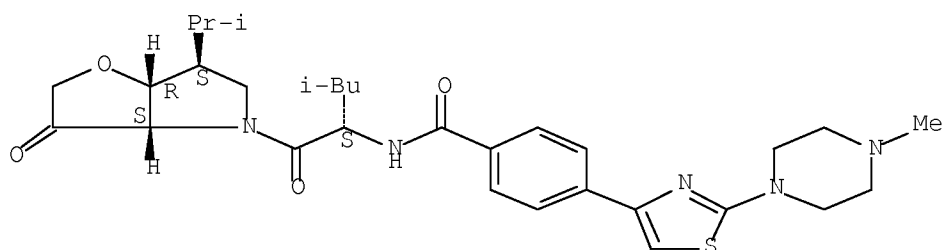
Absolute stereochemistry.



RN 1172138-04-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

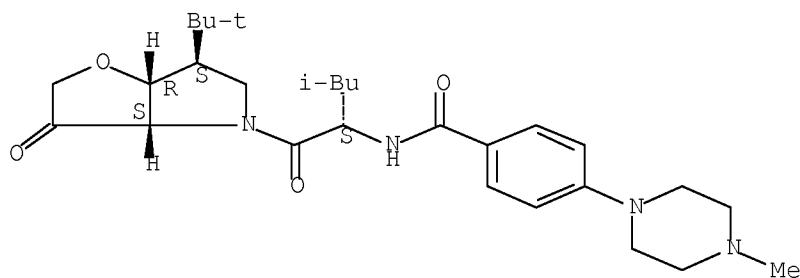
Absolute stereochemistry.



RN 1172138-05-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

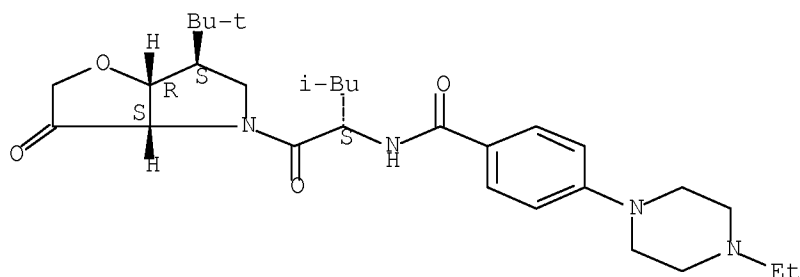
Absolute stereochemistry.



RN 1172138-06-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.

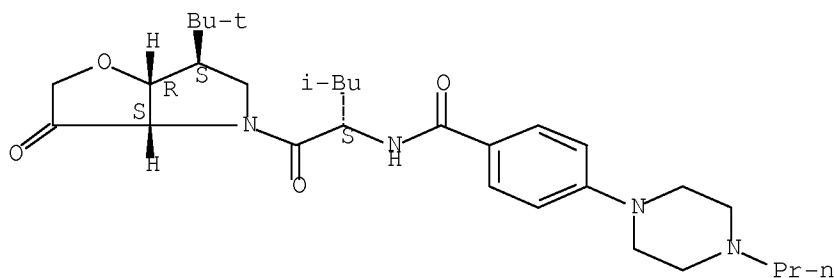


RN 1172138-07-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-

piperazinyl)- (CA INDEX NAME)

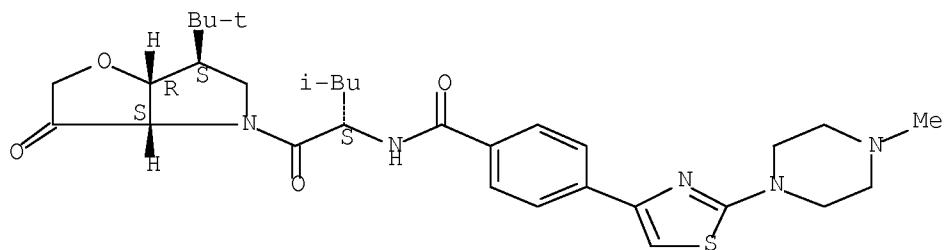
Absolute stereochemistry.



RN 1172138-08-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

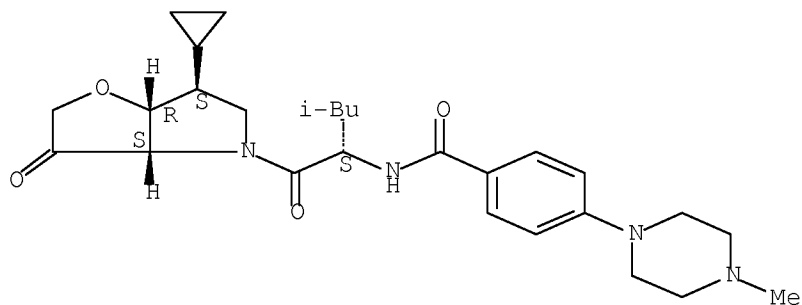
Absolute stereochemistry.



RN 1172138-09-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

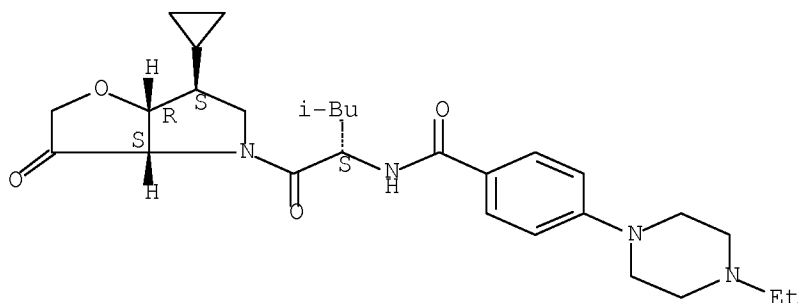
Absolute stereochemistry.



RN 1172138-10-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

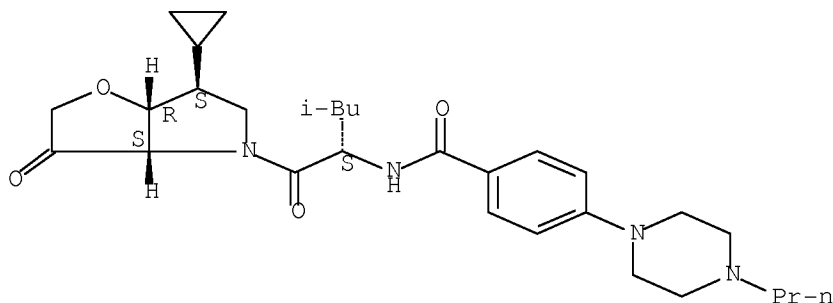
Absolute stereochemistry.



RN 1172138-11-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

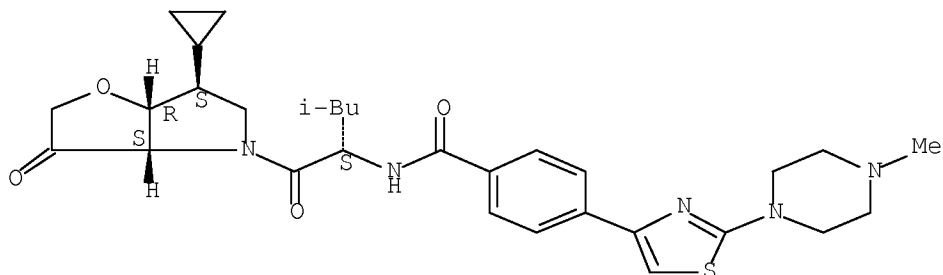
Absolute stereochemistry.



RN 1172138-12-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

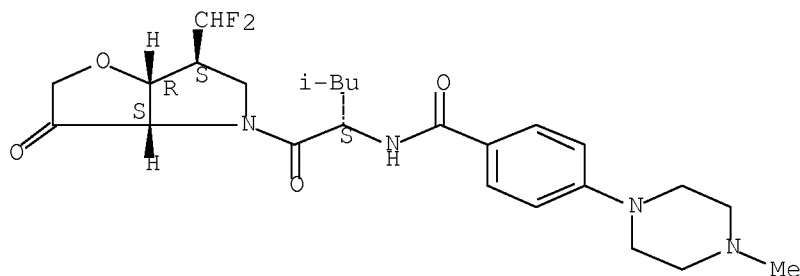
Absolute stereochemistry.



RN 1172138-13-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

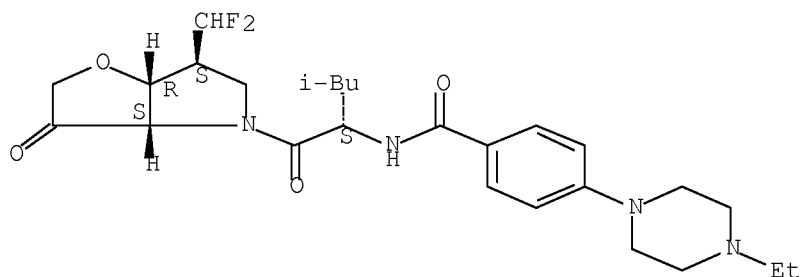
Absolute stereochemistry.



RN 1172138-14-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

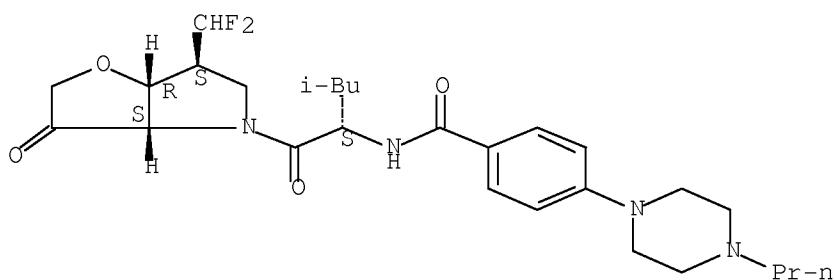
Absolute stereochemistry.



RN 1172138-15-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

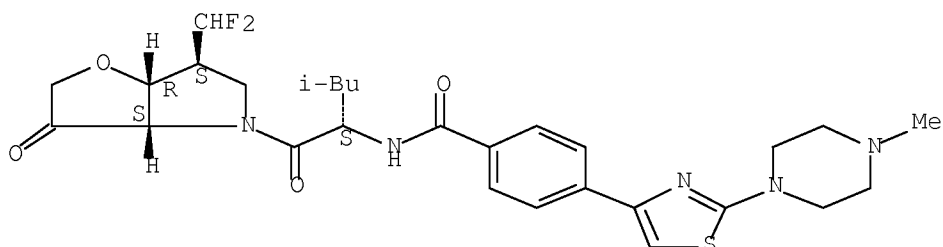
Absolute stereochemistry.



RN 1172138-16-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

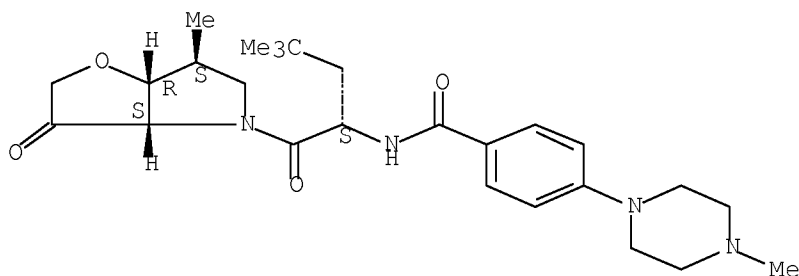
Absolute stereochemistry.



RN 1172138-17-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

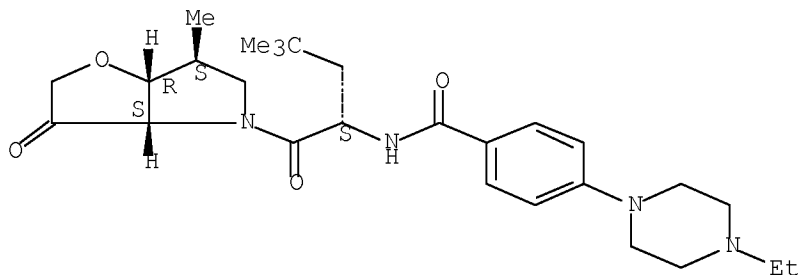
Absolute stereochemistry.



RN 1172138-18-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

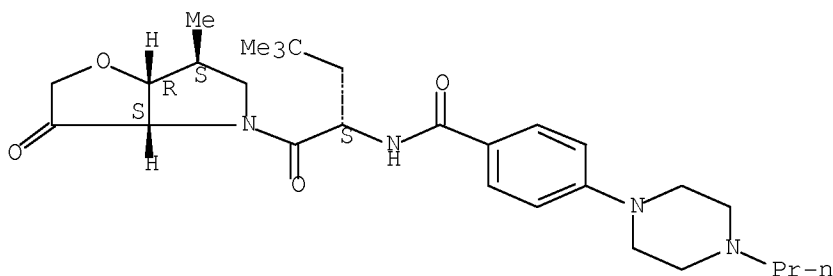
Absolute stereochemistry.



RN 1172138-19-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

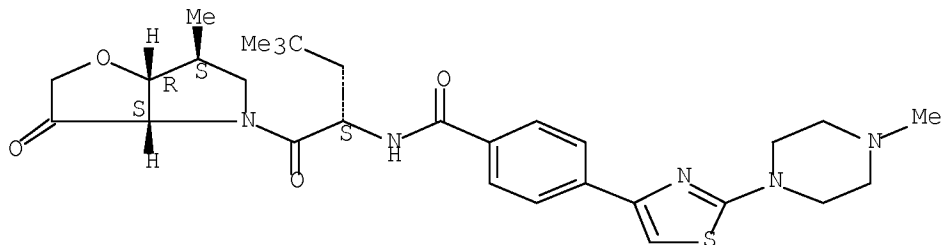
Absolute stereochemistry.



RN 1172138-20-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

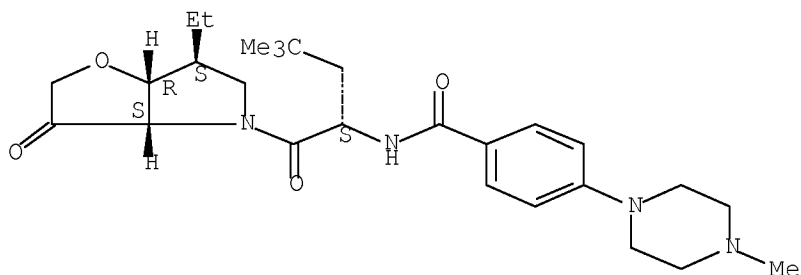


RN 1172138-21-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)



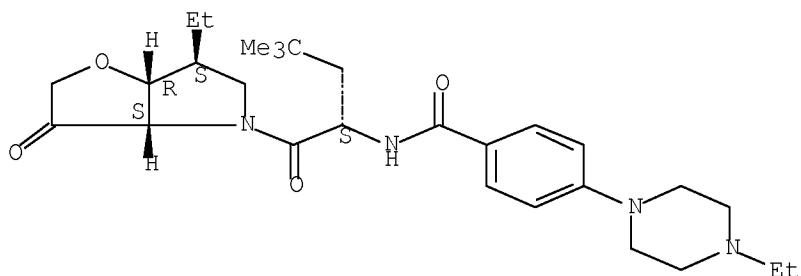
Absolute stereochemistry.



RN 1172138-22-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

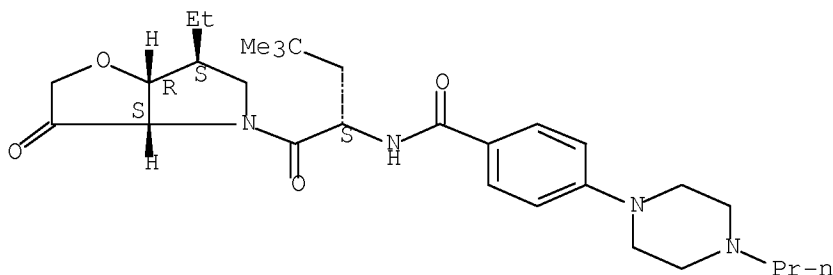
Absolute stereochemistry.



RN 1172138-23-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

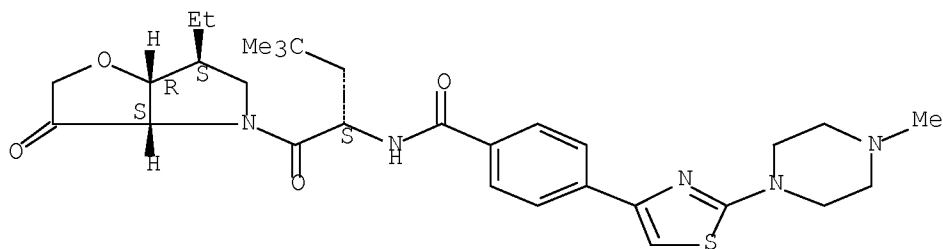


RN 1172138-24-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-

thiazolyl]- (CA INDEX NAME)

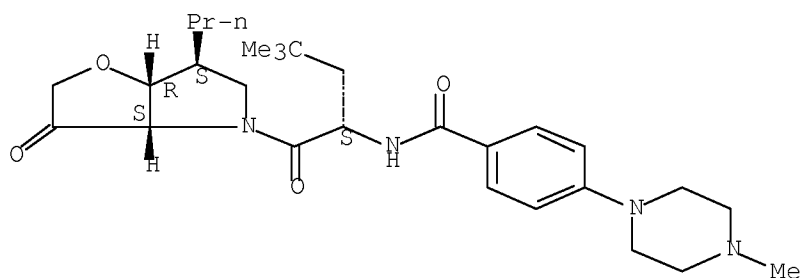
Absolute stereochemistry.



RN 1172138-25-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

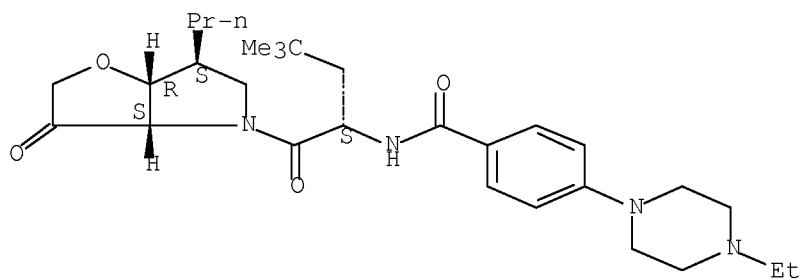
Absolute stereochemistry.



RN 1172138-26-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

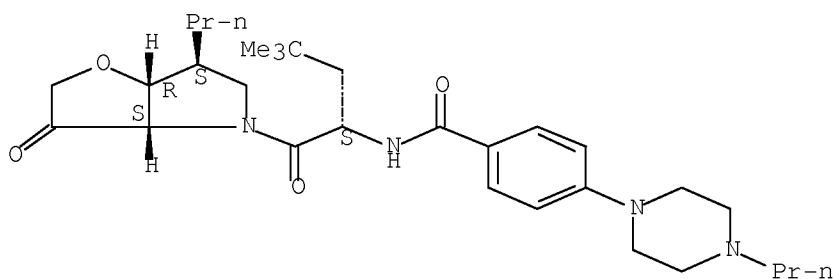


RN 1172138-27-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-

b[pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

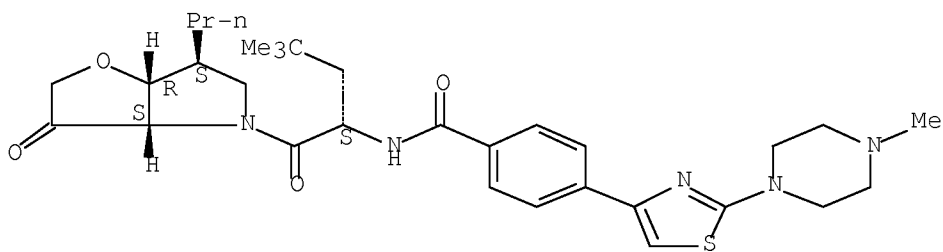
Absolute stereochemistry.



RN 1172138-28-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

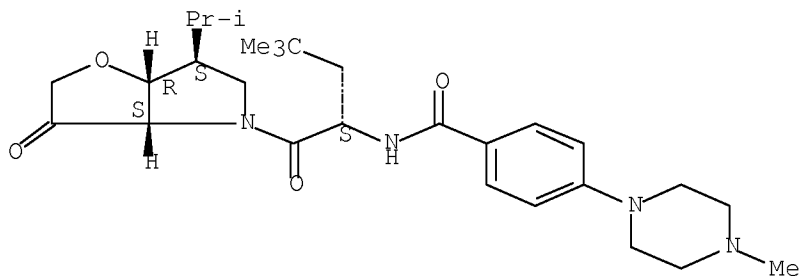
Absolute stereochemistry.



RN 1172138-29-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

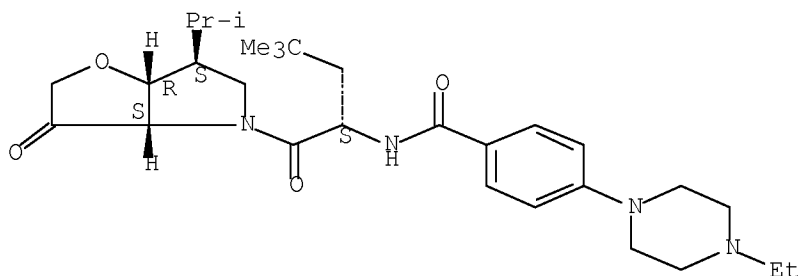
Absolute stereochemistry.



RN 1172138-30-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

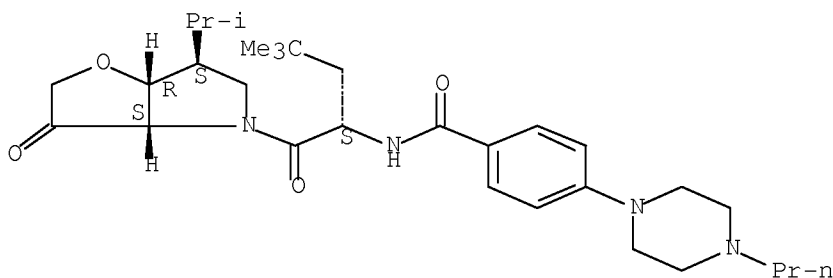
Absolute stereochemistry.



RN 1172138-31-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

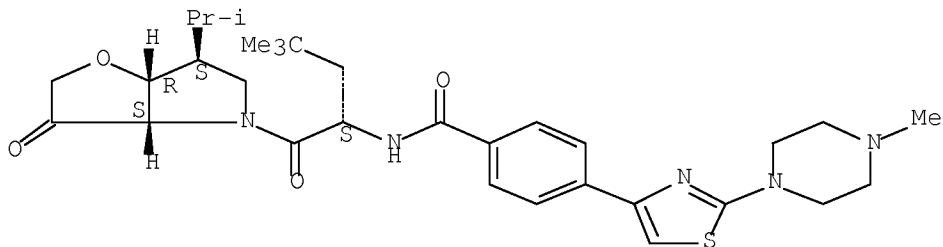
Absolute stereochemistry.



RN 1172138-32-7 CAPLUS

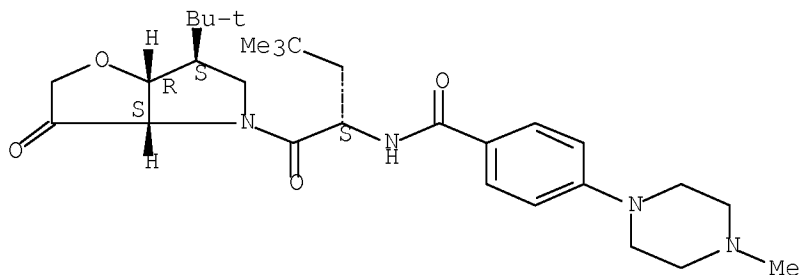
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



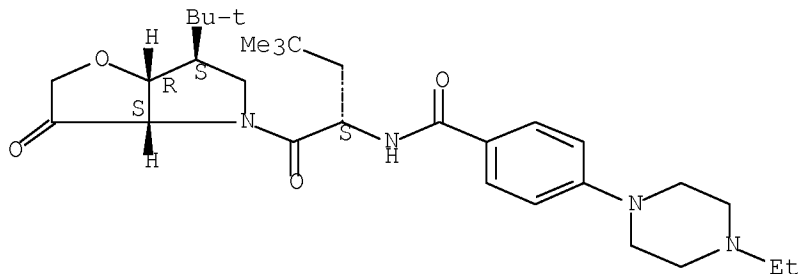
RN 1172138-33-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



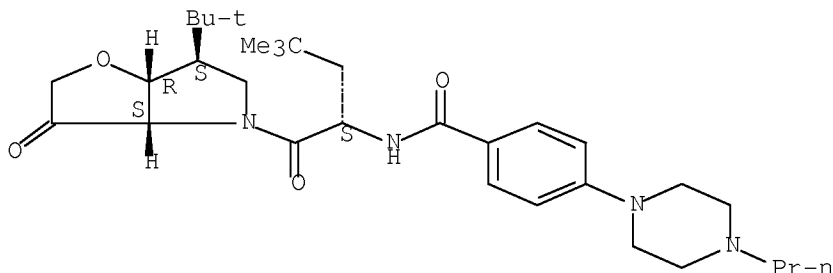
RN 1172138-34-9 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



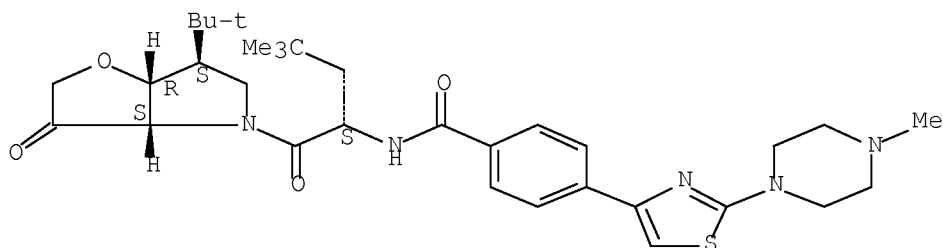
RN 1172138-35-0 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



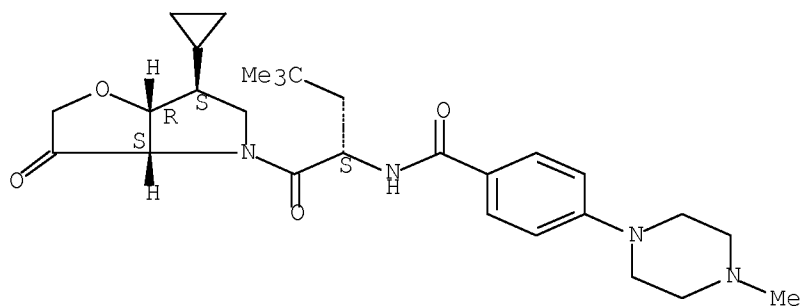
RN 1172138-36-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.



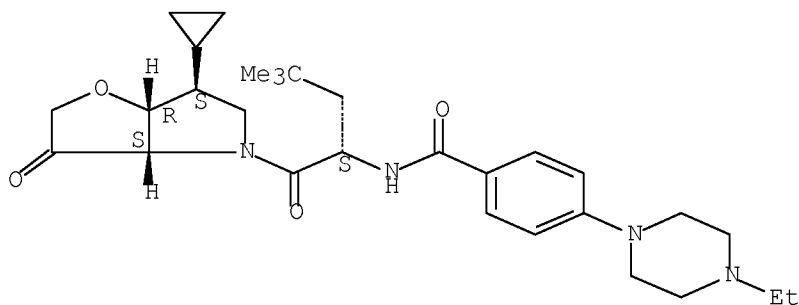
RN 1172138-37-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172138-38-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

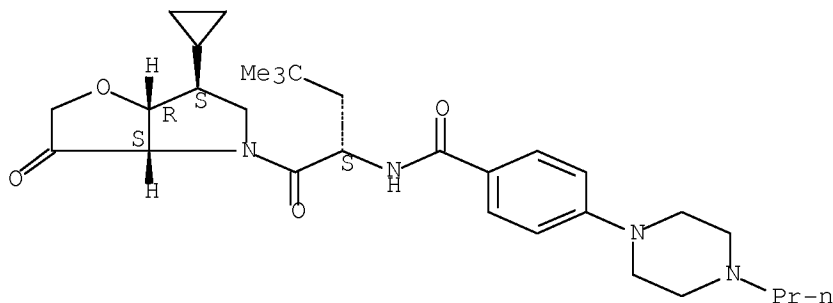
Absolute stereochemistry.



RN 1172138-39-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

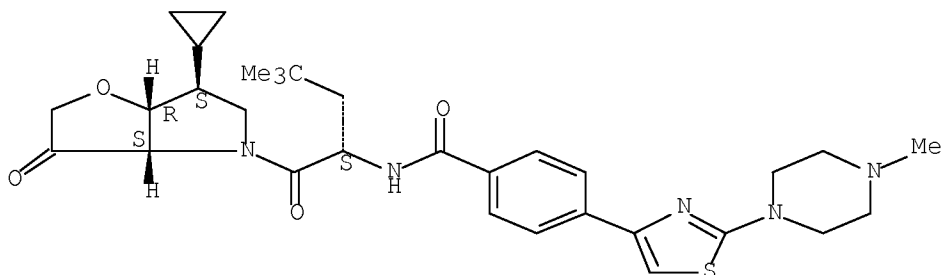
Absolute stereochemistry.



RN 1172138-40-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

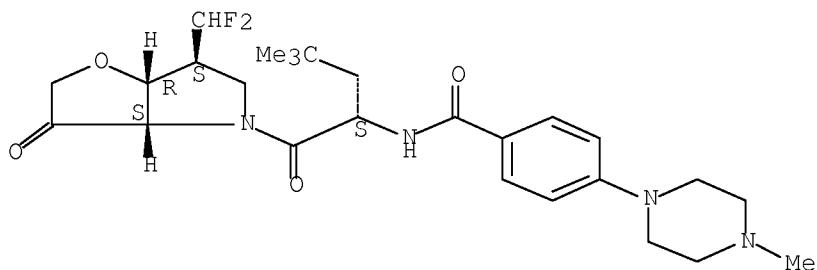


RN 1172138-41-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-

piperazinyl)- (CA INDEX NAME)

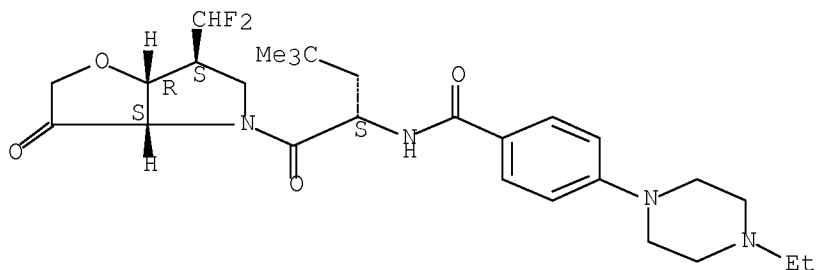
Absolute stereochemistry.



RN 1172138-42-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

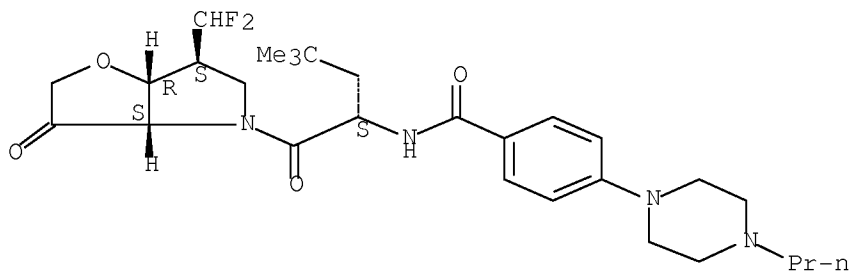
Absolute stereochemistry.



RN 1172138-43-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

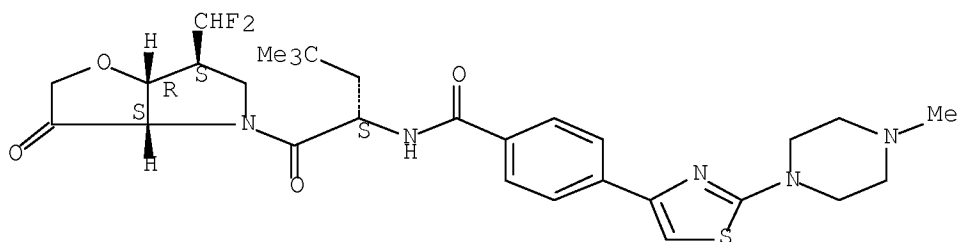


RN 1172138-44-1 CAPLUS



CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

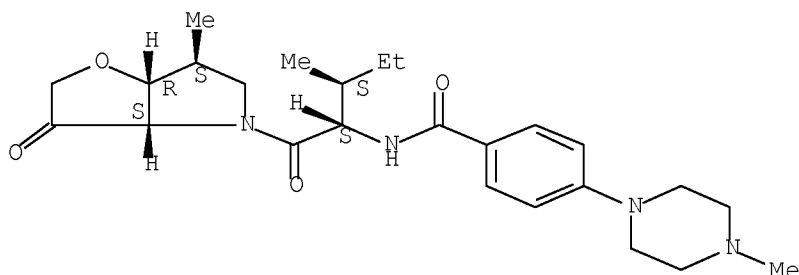
Absolute stereochemistry.



RN 1172138-45-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

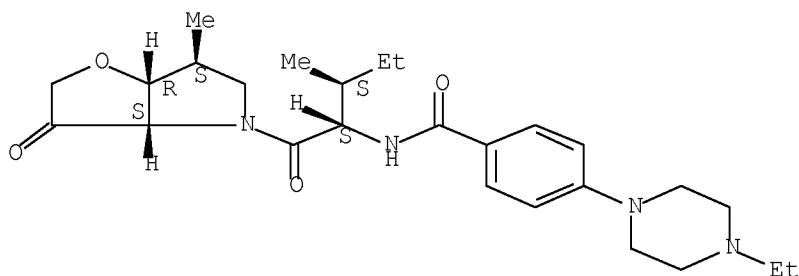
Absolute stereochemistry.



RN 1172138-46-3 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

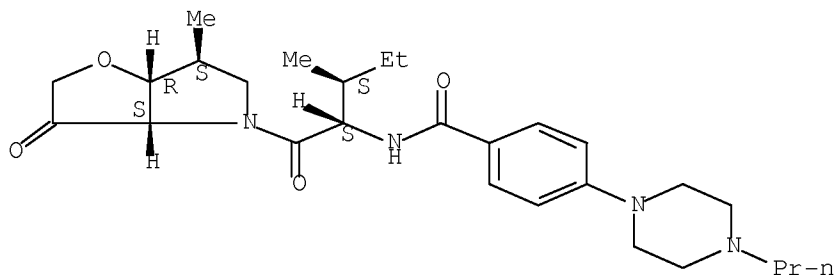
Absolute stereochemistry.



RN 1172138-47-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

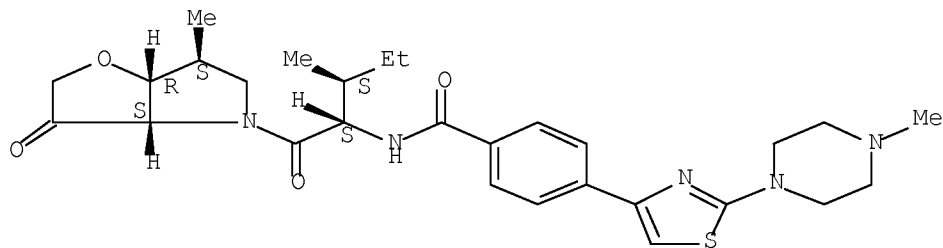
Absolute stereochemistry.



RN 1172138-48-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

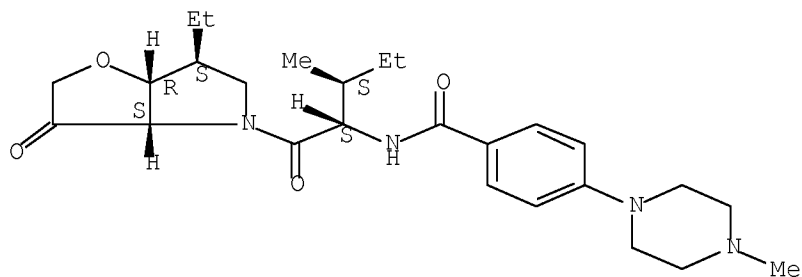
Absolute stereochemistry.



RN 1172138-49-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

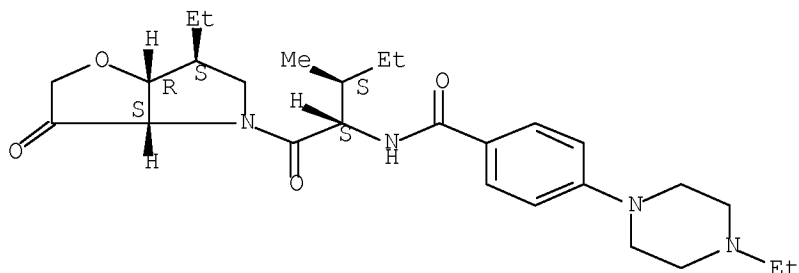
Absolute stereochemistry.



RN 1172138-50-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

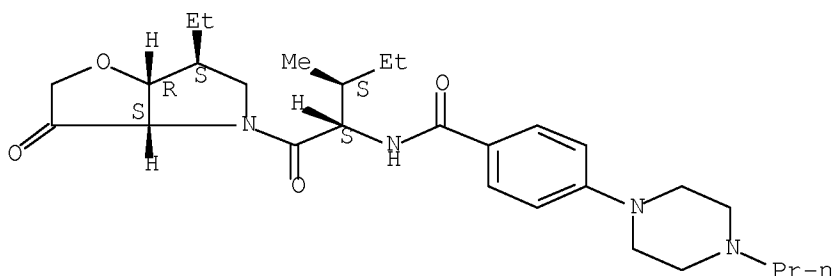
Absolute stereochemistry.



RN 1172138-51-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

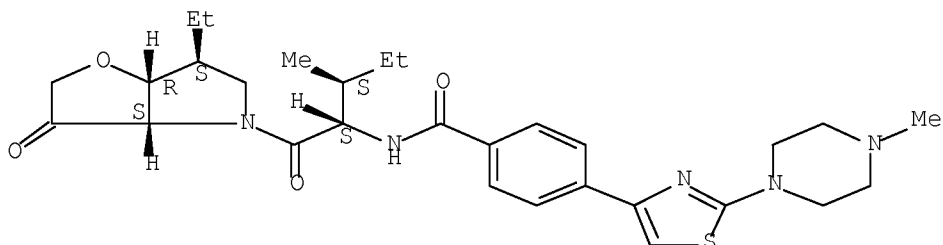
Absolute stereochemistry.



RN 1172138-52-1 CAPLUS

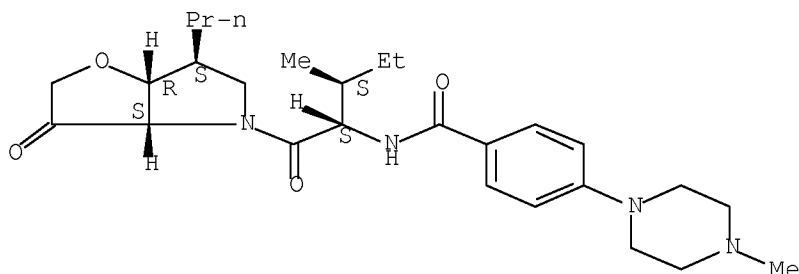
CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



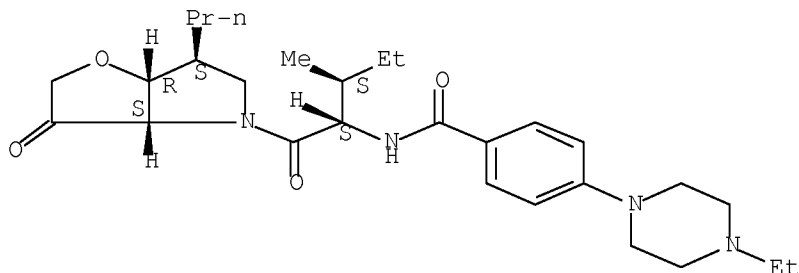
RN 1172138-53-2 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1172138-54-3 CAPLUS  
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT	1172138-55-4P	1172138-56-5P	1172138-57-6P
	1172138-58-7P	1172138-59-8P	1172138-60-1P
	1172138-61-2P	1172138-62-3P	1172138-63-4P
	1172138-64-5P	1172138-65-6P	1172138-66-7P
	1172138-67-8P	1172138-68-9P	1172138-69-0P
	1172138-70-3P	1172138-71-4P	1172138-72-5P
	1172138-73-6P	1172138-74-7P	1172138-75-8P
	1172138-76-9P	1172138-77-0P	1172138-79-2P
	1172138-81-6P	1172138-83-8P	1172138-85-0P
	1172138-87-2P	1172138-89-4P	1172138-91-8P
	1172138-93-0P	1172138-95-2P	1172138-97-4P
	1172138-99-6P	1172139-01-3P	1172139-02-4P
	1172139-04-6P	1172139-06-8P	1172139-08-0P
	1172139-10-4P	1172139-12-6P	1172139-14-8P
	1172139-16-0P	1172139-18-2P	1172139-20-6P
	1172139-22-8P	1172139-24-0P	1172139-26-2P
	1172139-28-4P	1172139-30-8P	1172139-31-9P

1172139-32-0P	1172139-33-1P	1172139-34-2P
1172139-35-3P	1172139-36-4P	1172139-37-5P
1172139-38-6P	1172139-39-7P	1172139-40-0P
1172139-41-1P	1172139-42-2P	1172139-43-3P
1172139-44-4P	1172139-45-5P	1172139-46-6P
1172139-47-7P	1172139-48-8P	1172139-49-9P
1172139-50-2P	1172139-51-3P	1172139-52-4P
1172139-53-5P	1172139-54-6P	1172139-55-7P
1172139-56-8P	1172139-57-9P	1172139-58-0P
1172139-59-1P	1172139-60-4P	1172139-61-5P
1172139-62-6P	1172139-63-7P	1172139-64-8P
1172139-65-9P	1172139-66-0P	1172139-67-1P
1172139-68-2P	1172139-69-3P	1172139-70-6P
1172139-71-7P	1172139-72-8P	1172139-73-9P
1172139-74-0P	1172139-75-1P	1172139-76-2P
1172139-77-3P	1172139-78-4P	1172139-79-5P
1172139-80-8P	1172139-81-9P	1172139-82-0P
1172139-83-1P	1172139-84-2P	1172139-85-3P
1172140-66-7P		

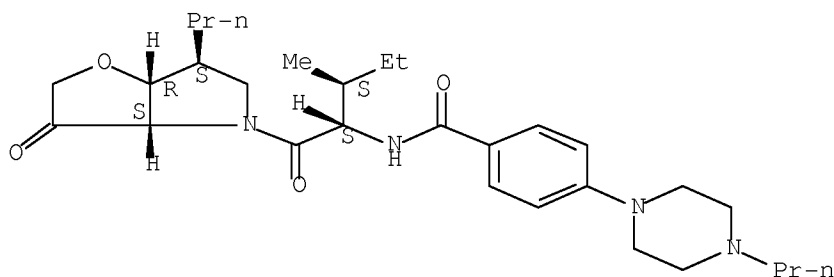
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid furopyrrolyl amides as cysteine proteinase inhibitors)

RN 1172138-55-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

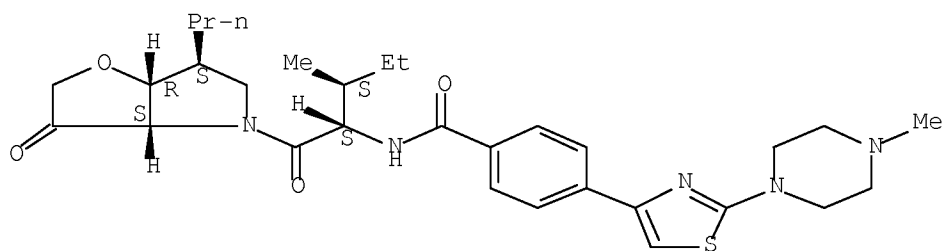
Absolute stereochemistry.



RN 1172138-56-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

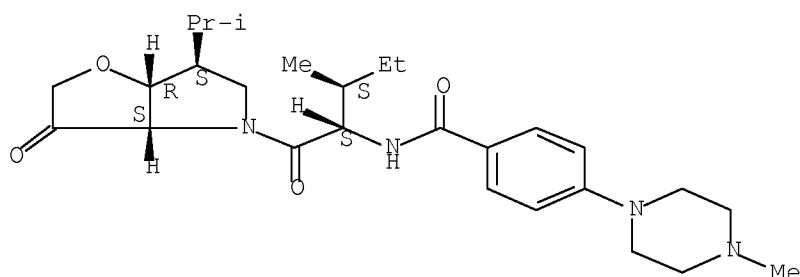
Absolute stereochemistry.



RN 1172138-57-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

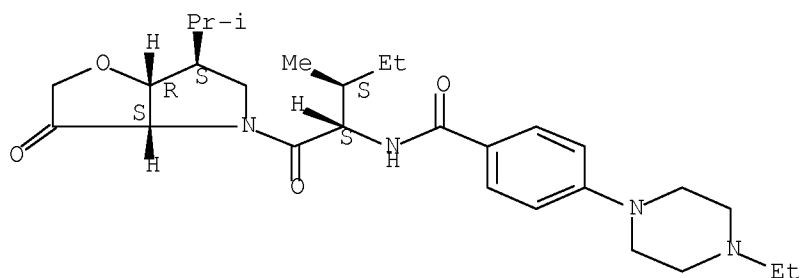
Absolute stereochemistry.



RN 1172138-58-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

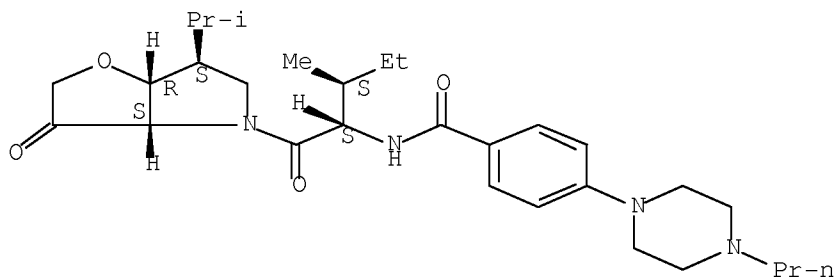
Absolute stereochemistry.



RN 1172138-59-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

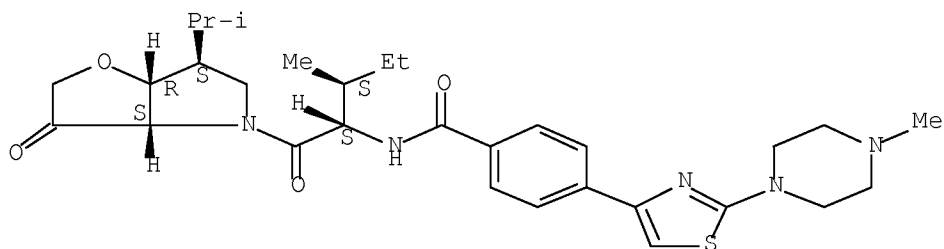
Absolute stereochemistry.



RN 1172138-60-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

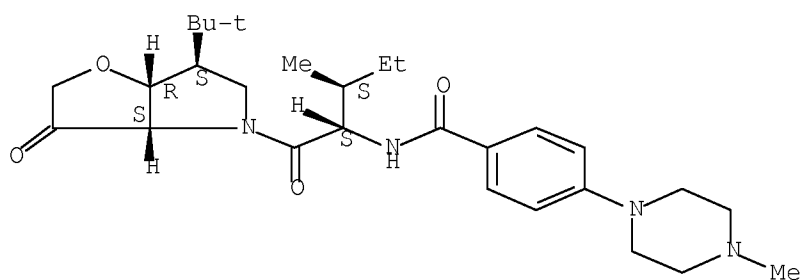
Absolute stereochemistry.



RN 1172138-61-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

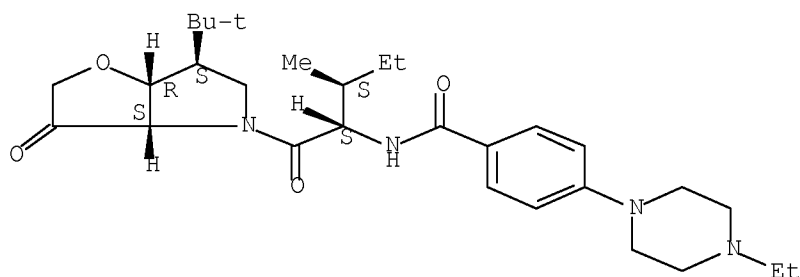
Absolute stereochemistry.



RN 1172138-62-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

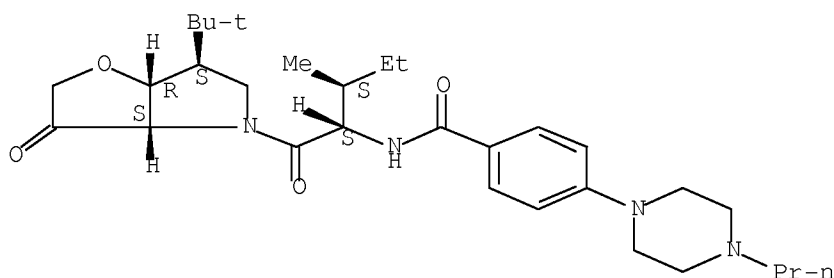
Absolute stereochemistry.



RN 1172138-63-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

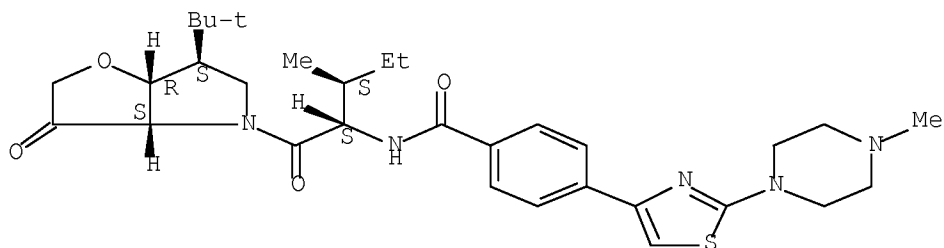
Absolute stereochemistry.



RN 1172138-64-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

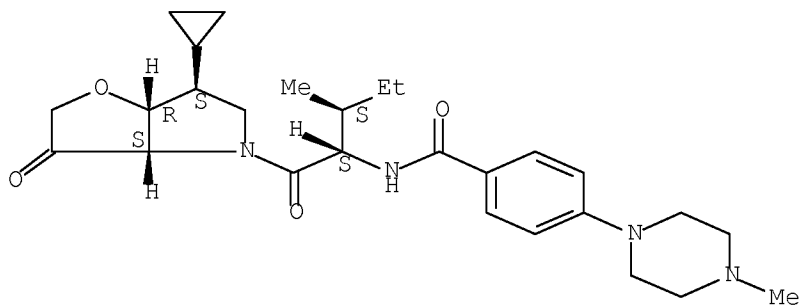


RN 1172138-65-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)



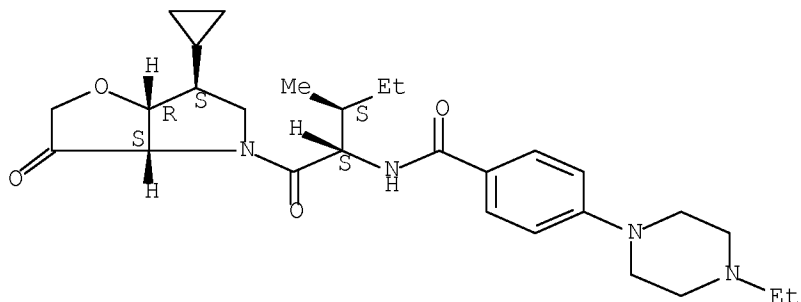
Absolute stereochemistry.



RN 1172138-66-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

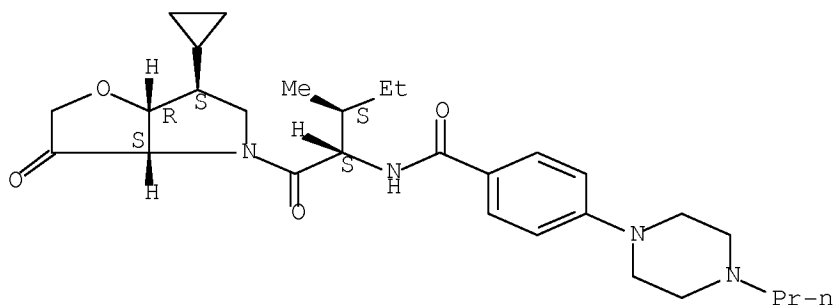
Absolute stereochemistry.



RN 1172138-67-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

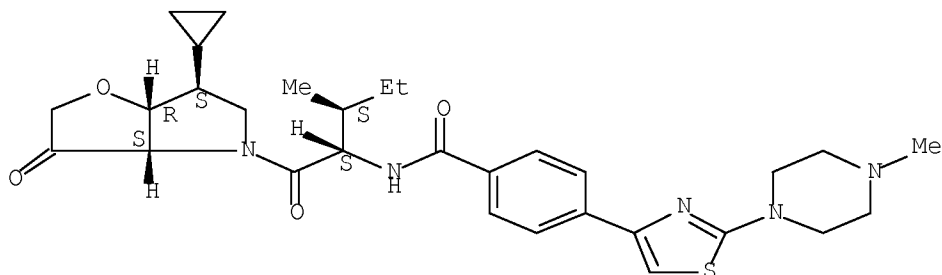
Absolute stereochemistry.



RN 1172138-68-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

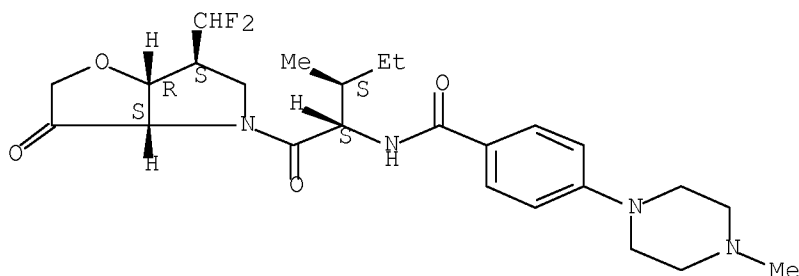
Absolute stereochemistry.



RN 1172138-69-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

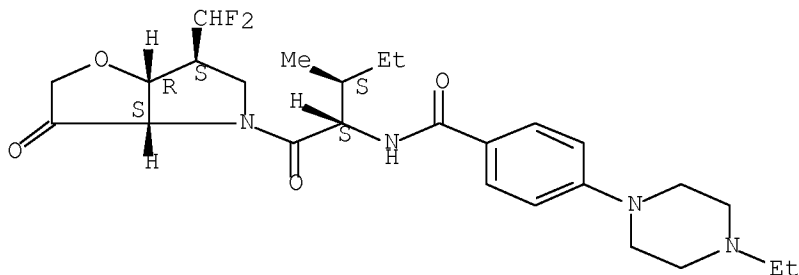
Absolute stereochemistry.



RN 1172138-70-3 CAPLUS

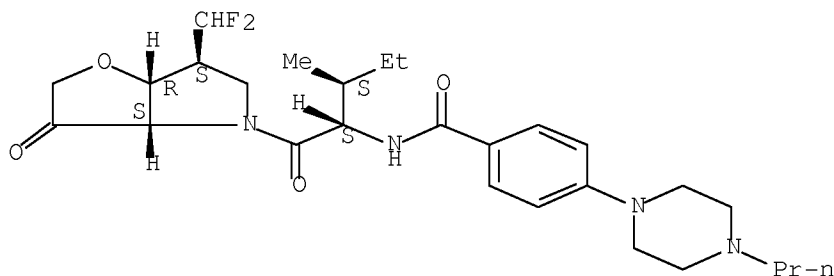
CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



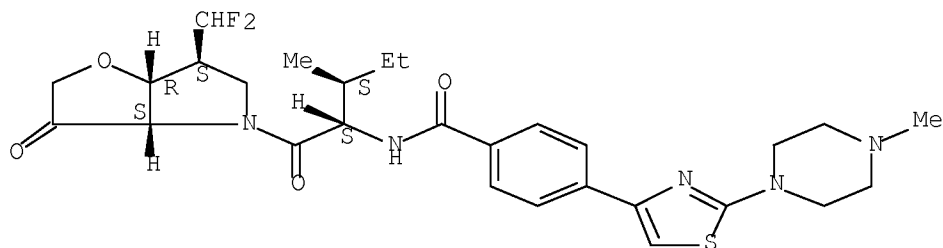
RN 1172138-71-4 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



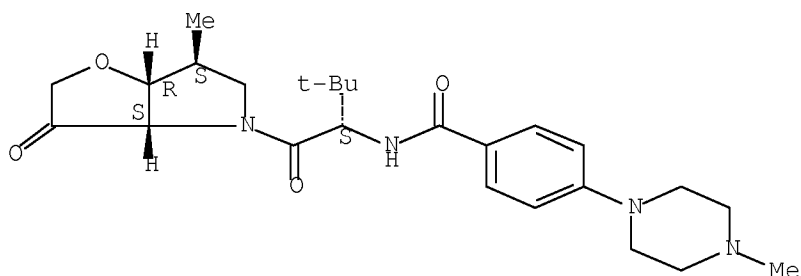
RN 1172138-72-5 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172138-73-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

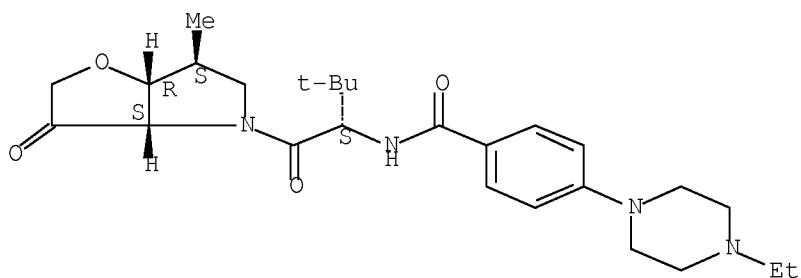
Absolute stereochemistry.



RN 1172138-74-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

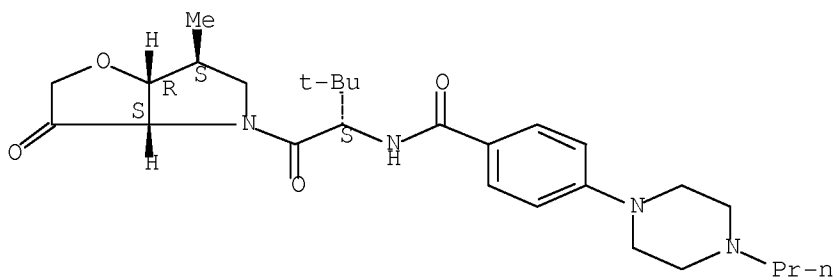
Absolute stereochemistry.



RN 1172138-75-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

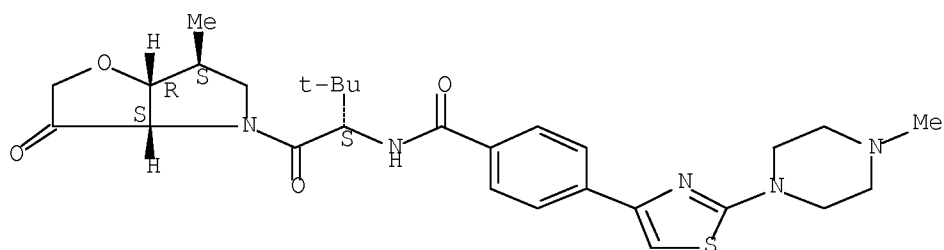
Absolute stereochemistry.



RN 1172138-76-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

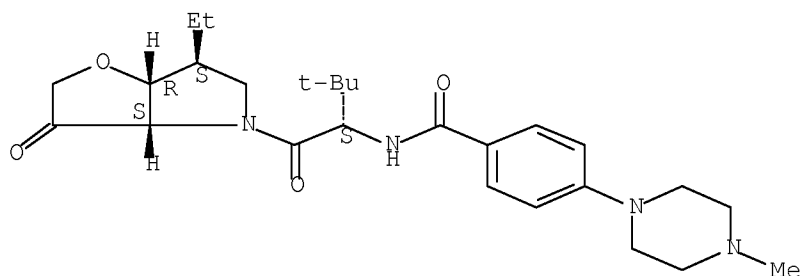
Absolute stereochemistry.



RN 1172138-77-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]-(CA INDEX NAME)

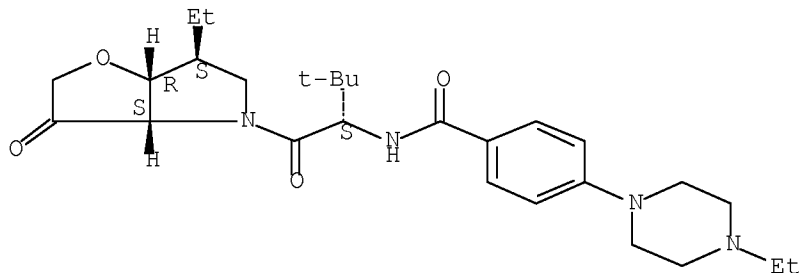
Absolute stereochemistry.



RN 1172138-79-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)]-(CA INDEX NAME)

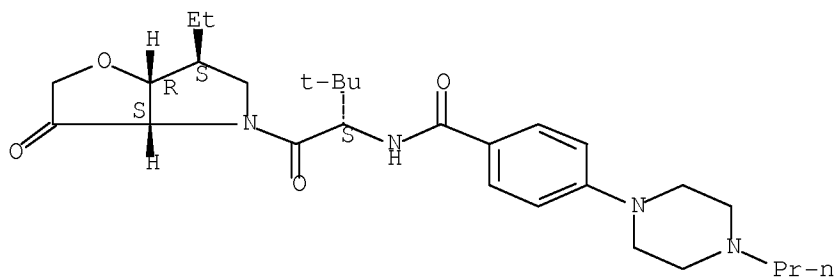
Absolute stereochemistry.



RN 1172138-81-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]-(CA INDEX NAME)

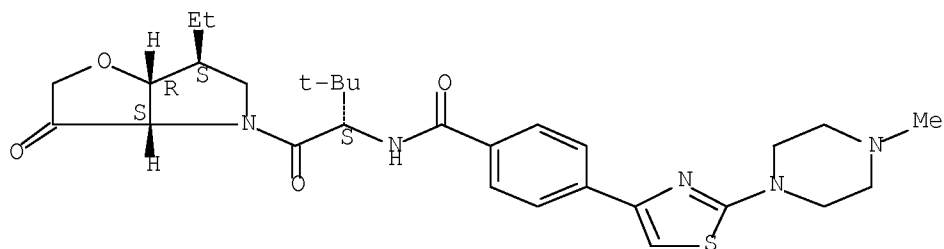
Absolute stereochemistry.



RN 1172138-83-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

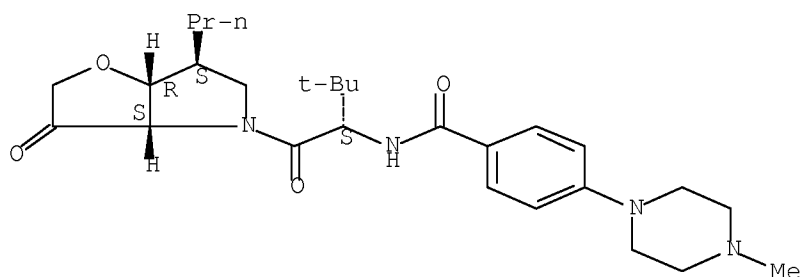
Absolute stereochemistry.



RN 1172138-85-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

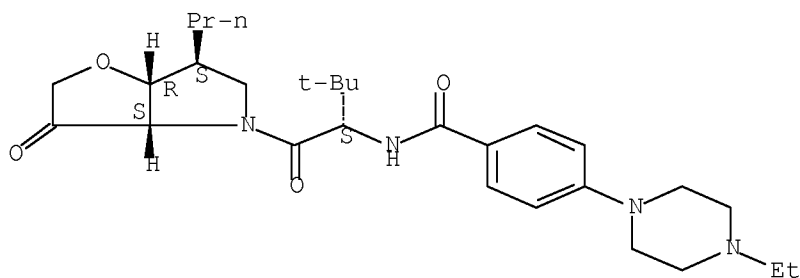


RN 1172138-87-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA

INDEX NAME)

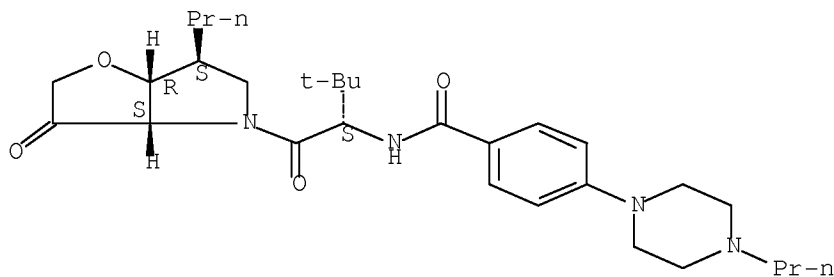
Absolute stereochemistry.



RN 1172138-89-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

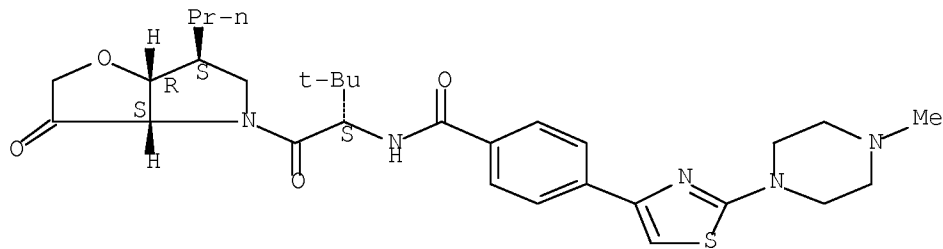
Absolute stereochemistry.



RN 1172138-91-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

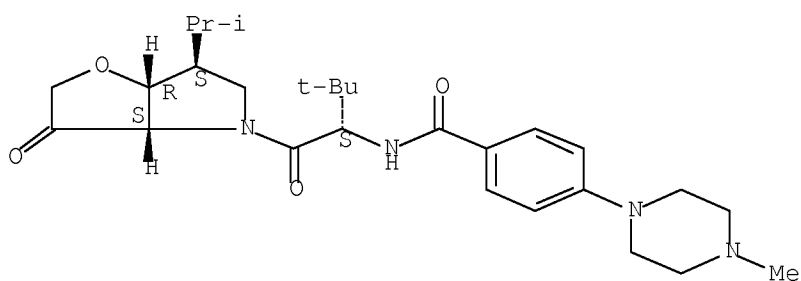


RN 1172138-93-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

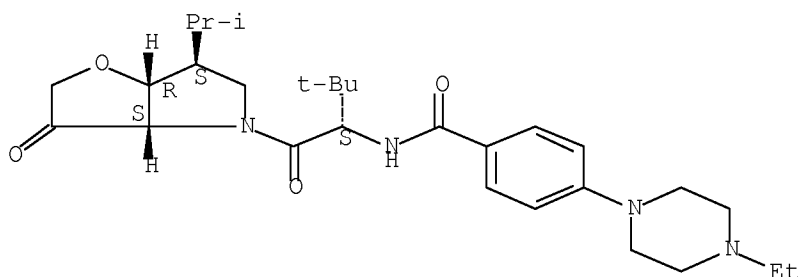
Absolute stereochemistry.



RN 1172138-95-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

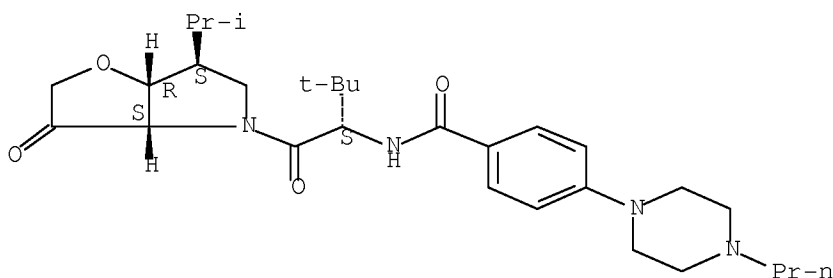
Absolute stereochemistry.



RN 1172138-97-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

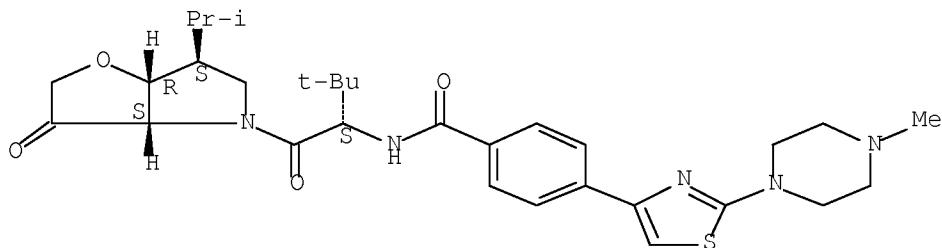
Absolute stereochemistry.





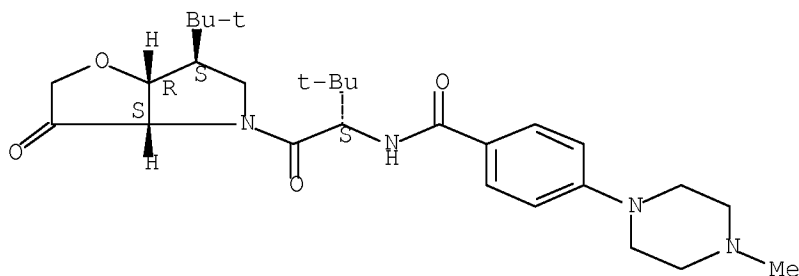
RN 1172138-99-6 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



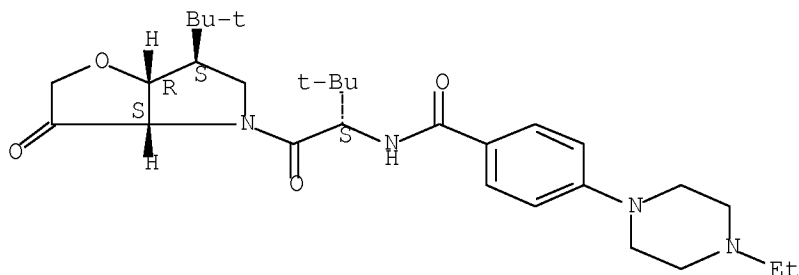
RN 1172139-01-3 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172139-02-4 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

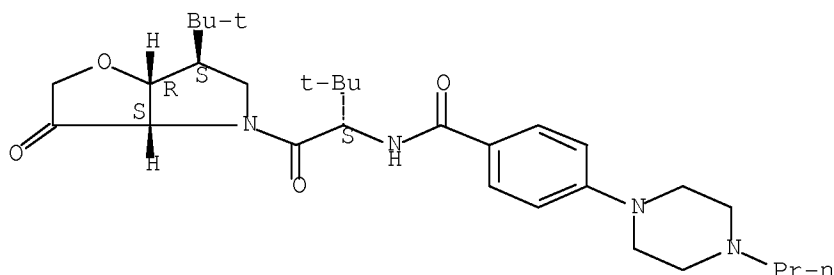
Absolute stereochemistry.



RN 1172139-04-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

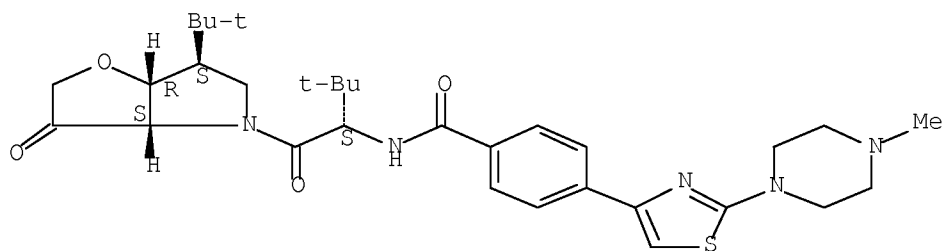
Absolute stereochemistry.



RN 1172139-06-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

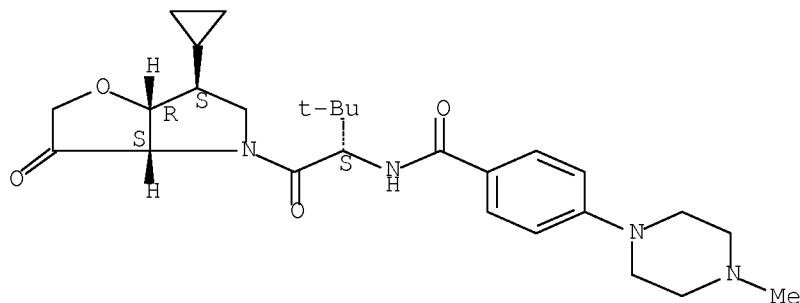
Absolute stereochemistry.



RN 1172139-08-0 CAPLUS

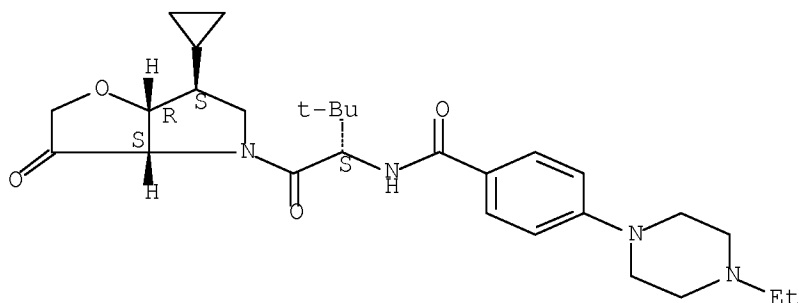
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



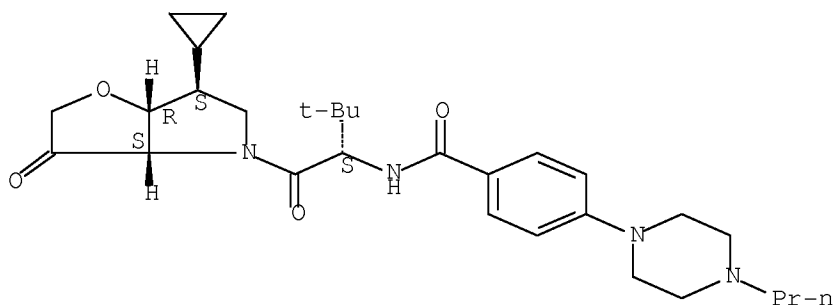
RN 1172139-10-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



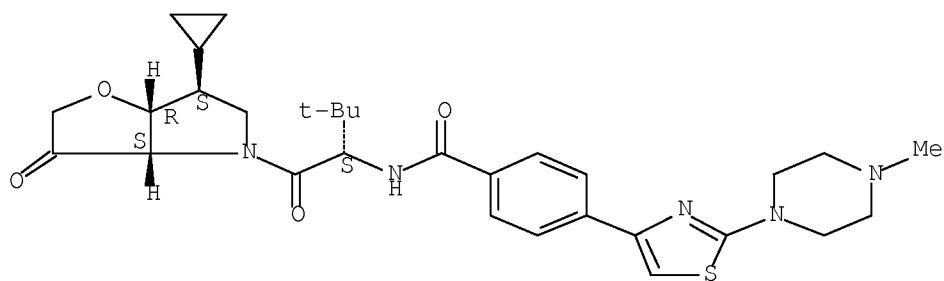
RN 1172139-12-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172139-14-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

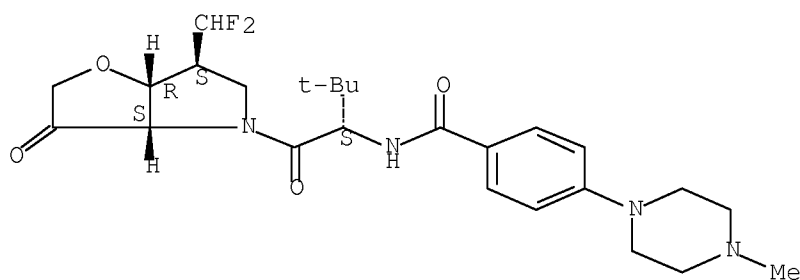
Absolute stereochemistry.



RN 1172139-16-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

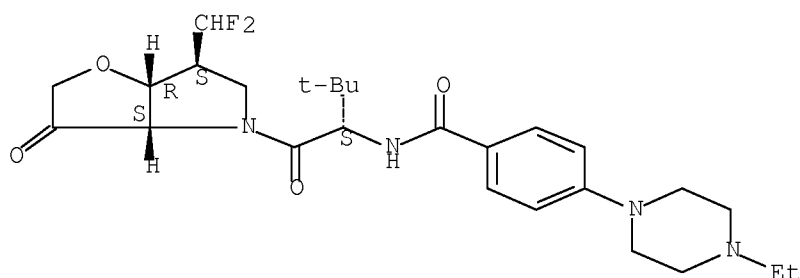
Absolute stereochemistry.



RN 1172139-18-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

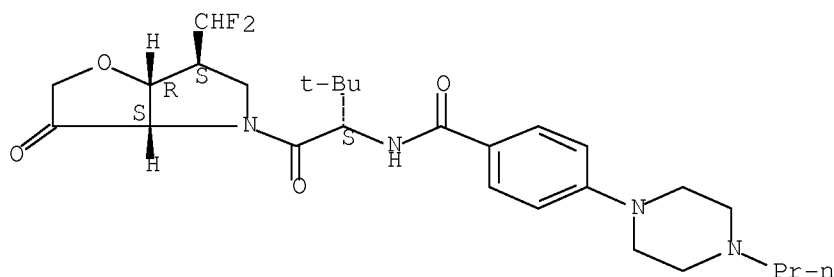
Absolute stereochemistry.



RN 1172139-20-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

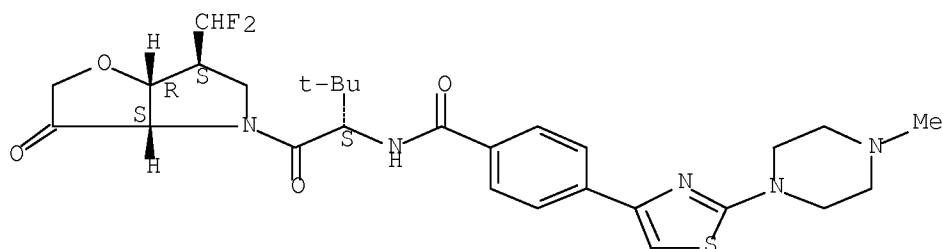
Absolute stereochemistry.



RN 1172139-22-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

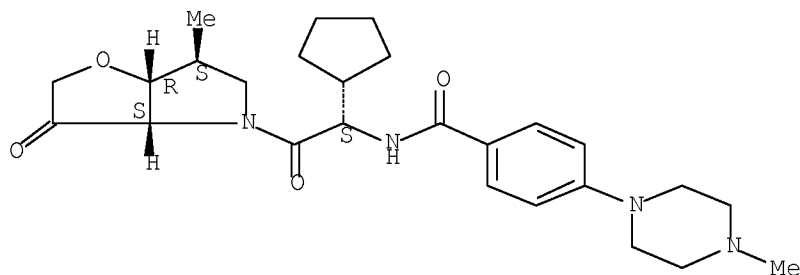
Absolute stereochemistry.



RN 1172139-24-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

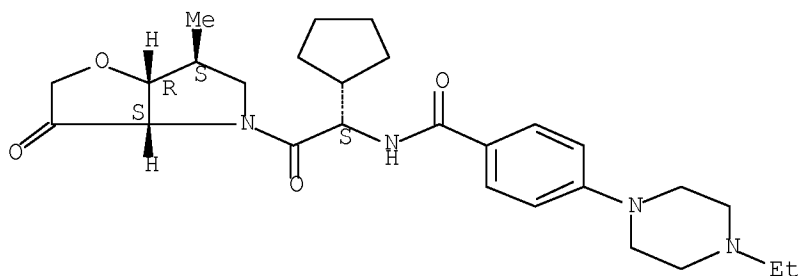
Absolute stereochemistry.



RN 1172139-26-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

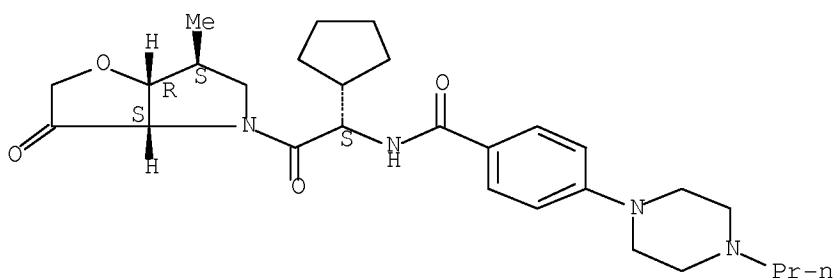
Absolute stereochemistry.



RN 1172139-28-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6S, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

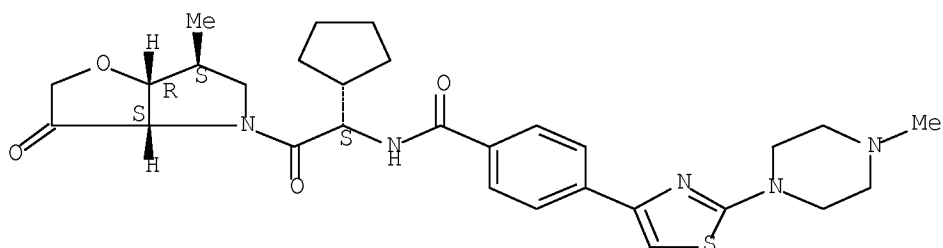
Absolute stereochemistry.



RN 1172139-30-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6S, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

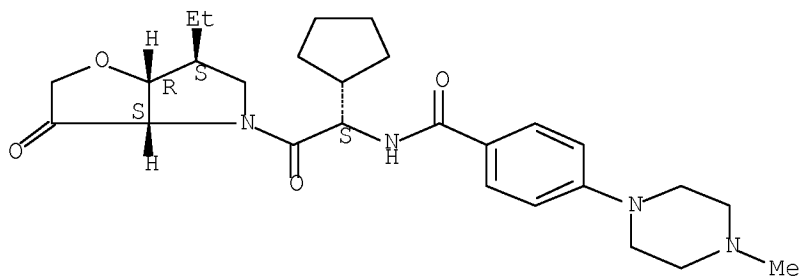


RN 1172139-31-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6S, 6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

NAME)

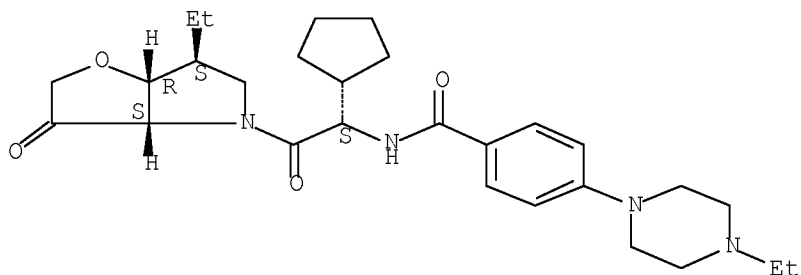
Absolute stereochemistry.



RN 1172139-32-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

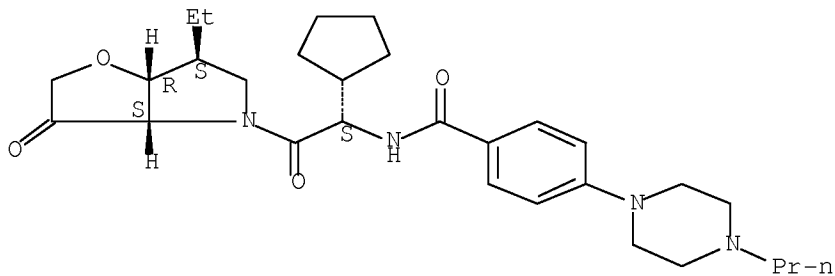
Absolute stereochemistry.



RN 1172139-33-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

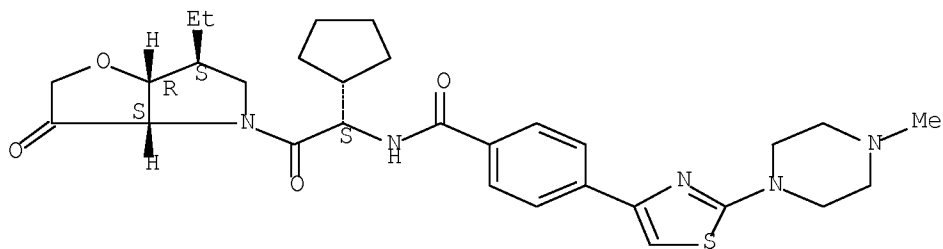
Absolute stereochemistry.



RN 1172139-34-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

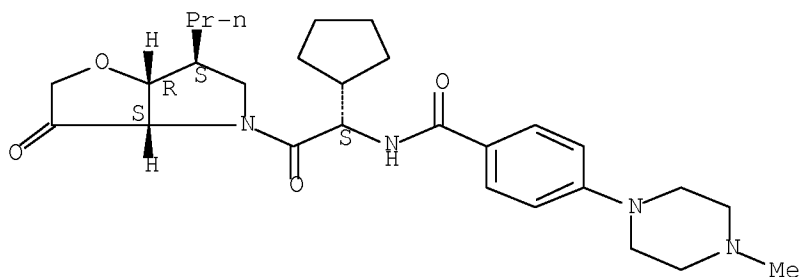
Absolute stereochemistry.



RN 1172139-35-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

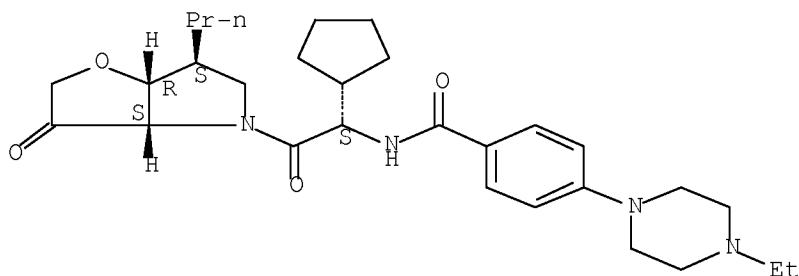
Absolute stereochemistry.



RN 1172139-36-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

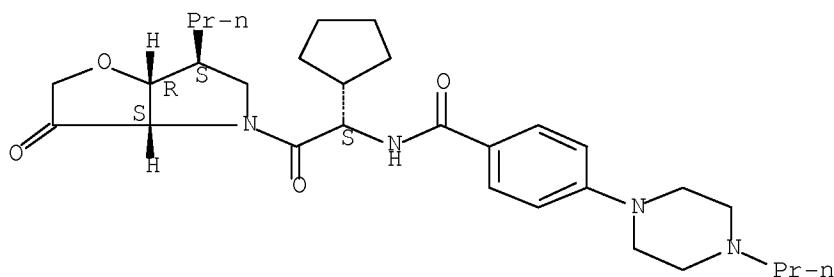




RN 1172139-37-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

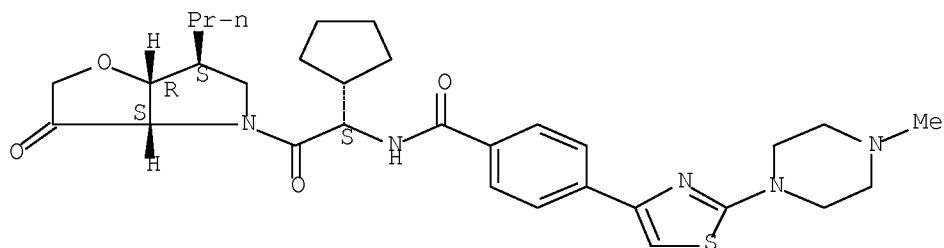
Absolute stereochemistry.



RN 1172139-38-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

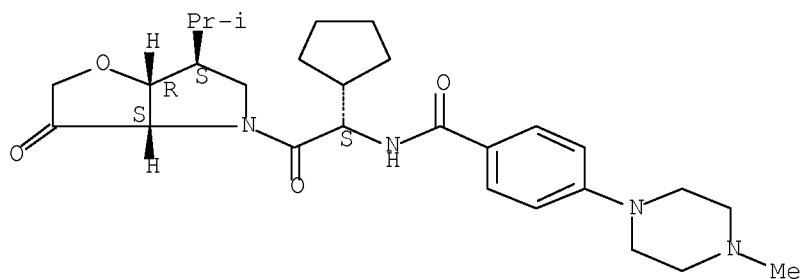
Absolute stereochemistry.



RN 1172139-39-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

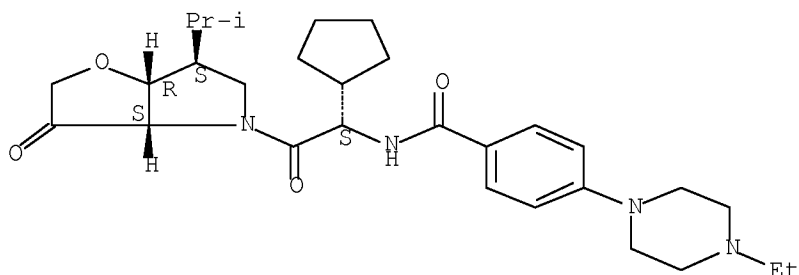
Absolute stereochemistry.



RN 1172139-40-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

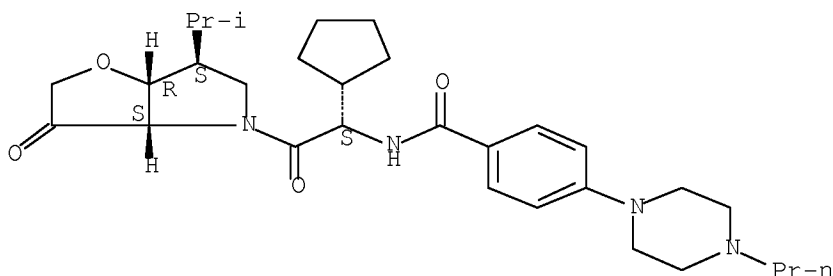
Absolute stereochemistry.



RN 1172139-41-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

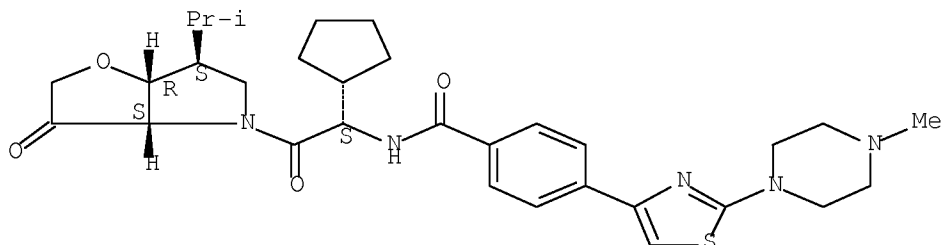
Absolute stereochemistry.



RN 1172139-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

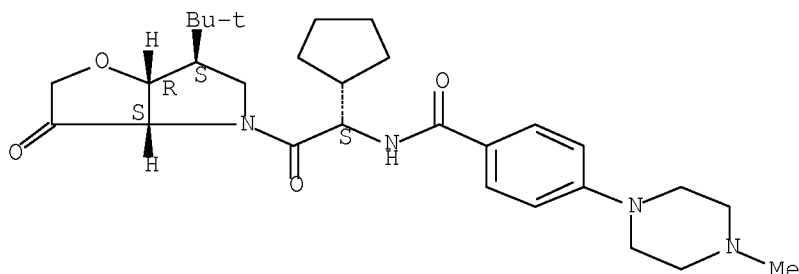
Absolute stereochemistry.



RN 1172139-43-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

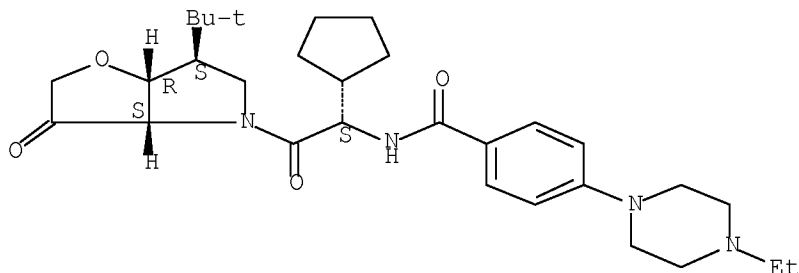
Absolute stereochemistry.



RN 1172139-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

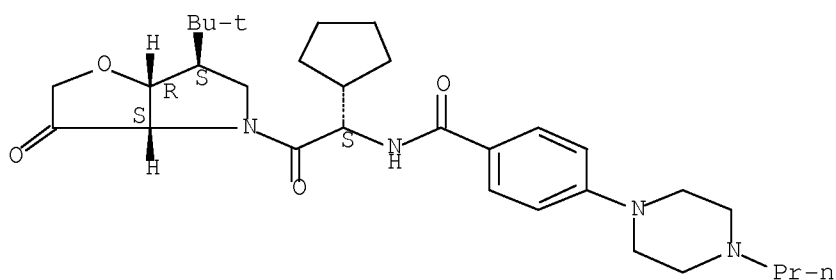
Absolute stereochemistry.



RN 1172139-45-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

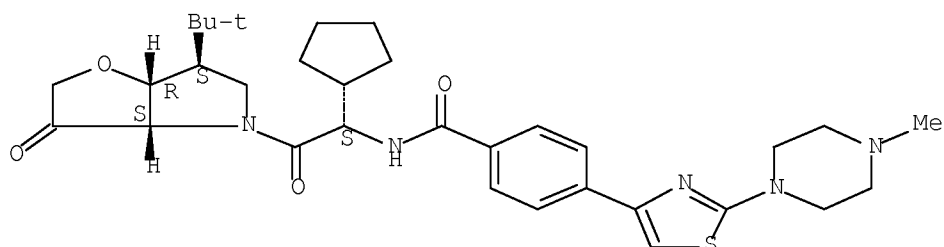
Absolute stereochemistry.



RN 1172139-46-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

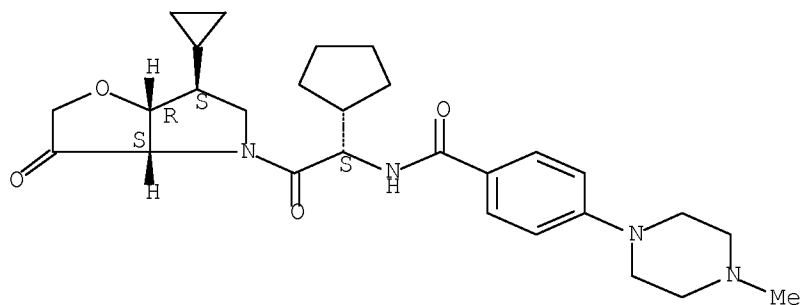
Absolute stereochemistry.



RN 1172139-47-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

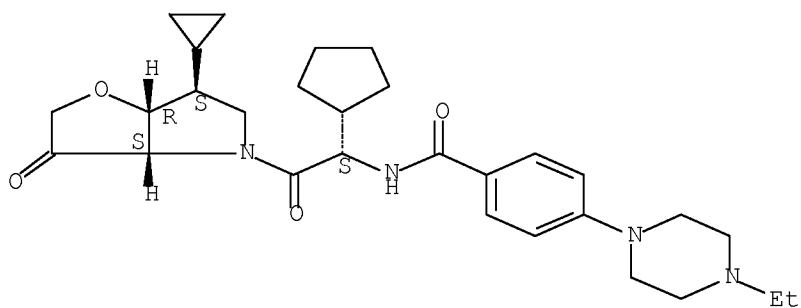
Absolute stereochemistry.



RN 1172139-48-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

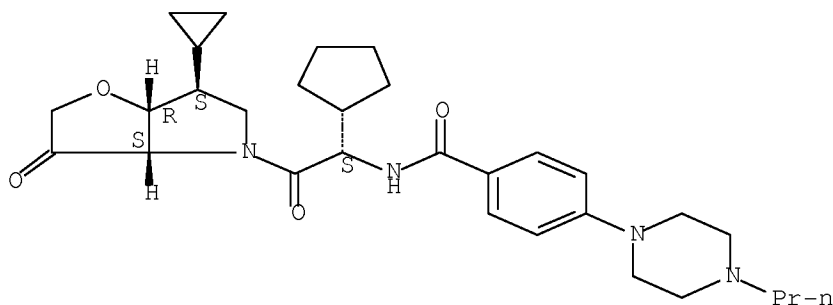
Absolute stereochemistry.



RN 1172139-49-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

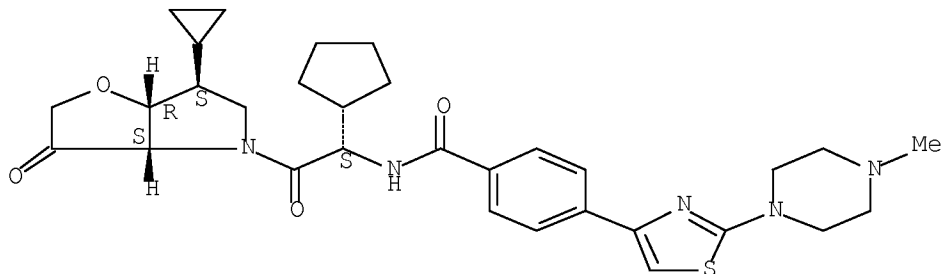
Absolute stereochemistry.



RN 1172139-50-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

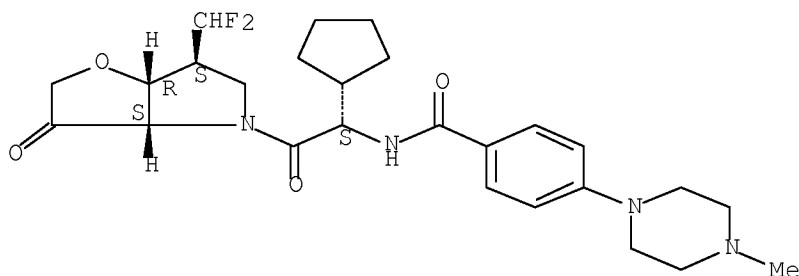
Absolute stereochemistry.



RN 1172139-51-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

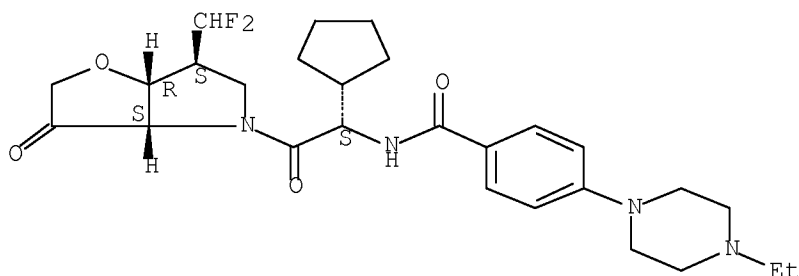
Absolute stereochemistry.



RN 1172139-52-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

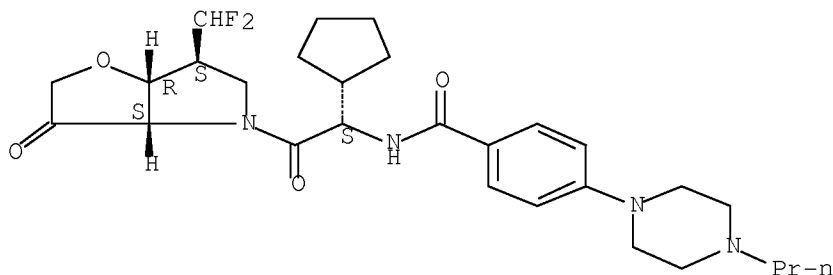
Absolute stereochemistry.



RN 1172139-53-5 CAPLUS

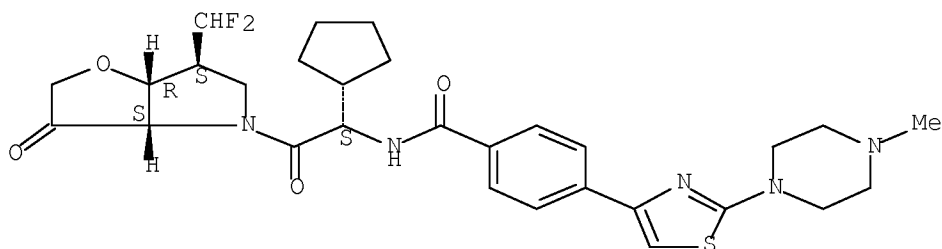
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



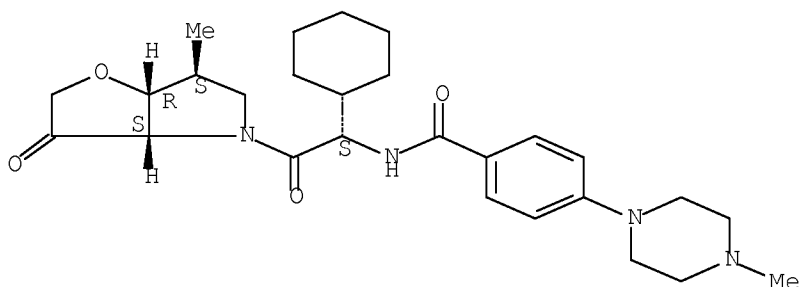
RN 1172139-54-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



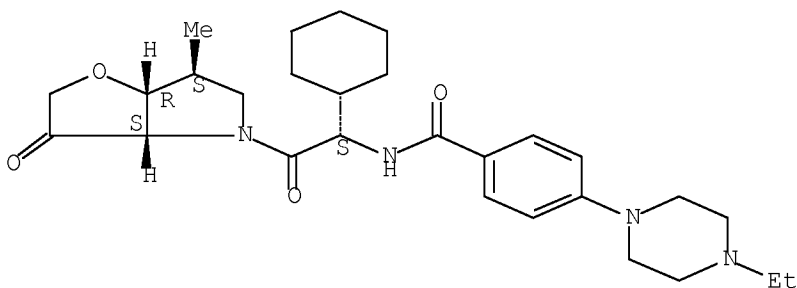
RN 1172139-55-7 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172139-56-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

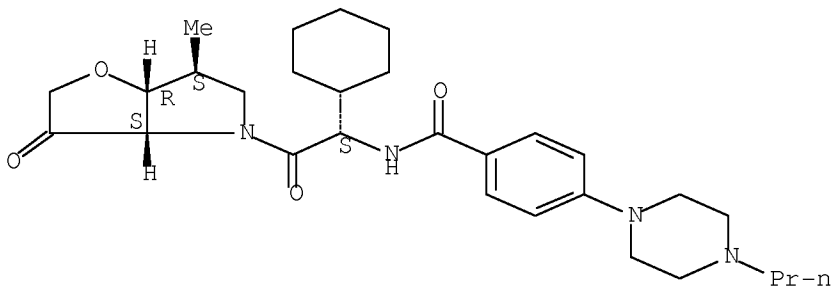
Absolute stereochemistry.



RN 1172139-57-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

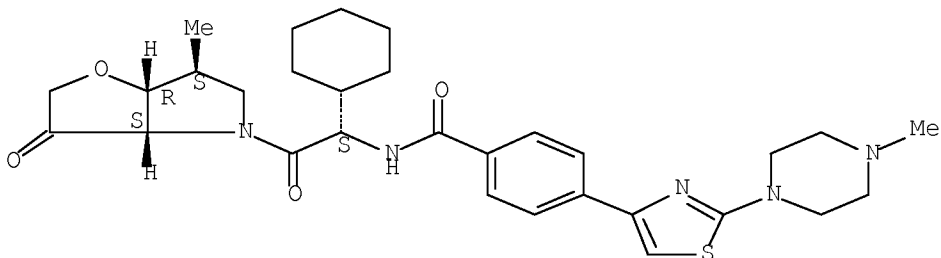
Absolute stereochemistry.



RN 1172139-58-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



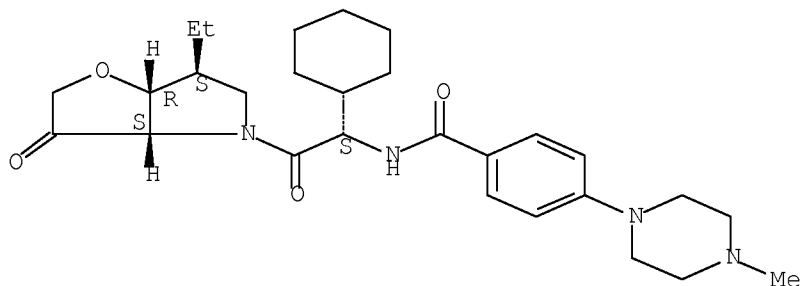
RN 1172139-59-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)



NAME)

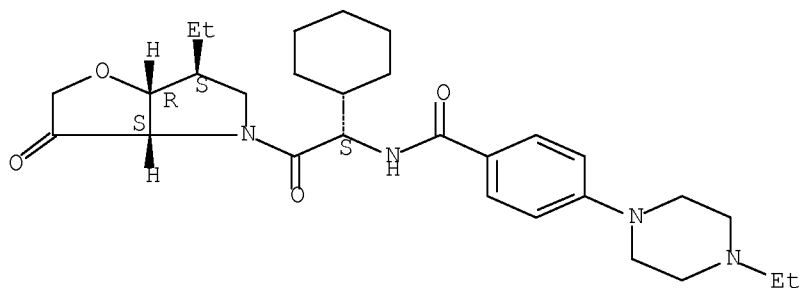
Absolute stereochemistry.



RN 1172139-60-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

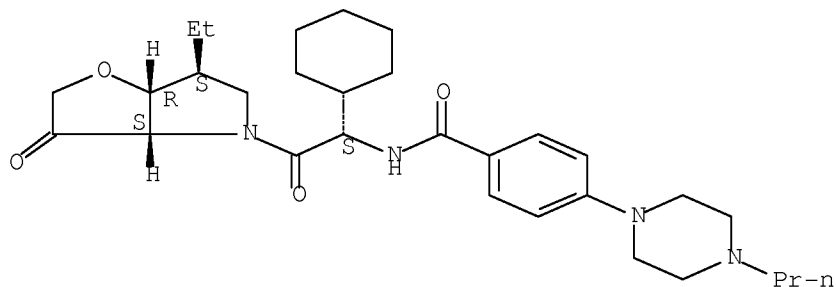
Absolute stereochemistry.



RN 1172139-61-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

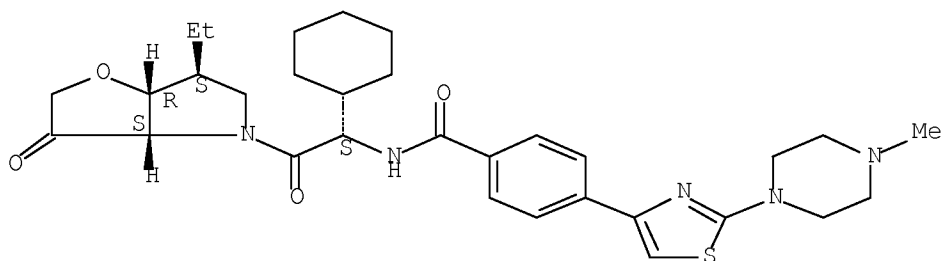
Absolute stereochemistry.



RN 1172139-62-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

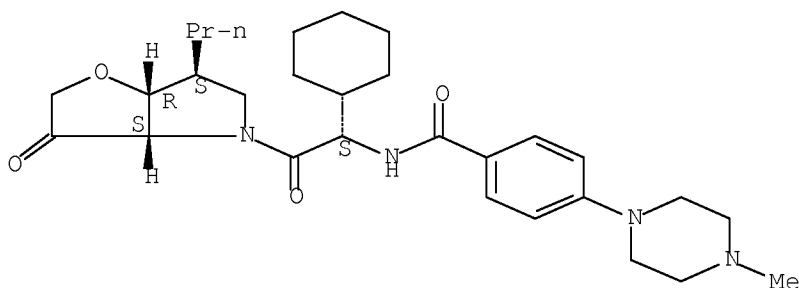
Absolute stereochemistry.



RN 1172139-63-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

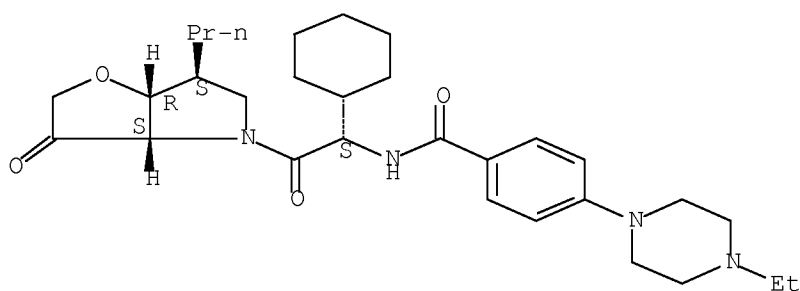
Absolute stereochemistry.



RN 1172139-64-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

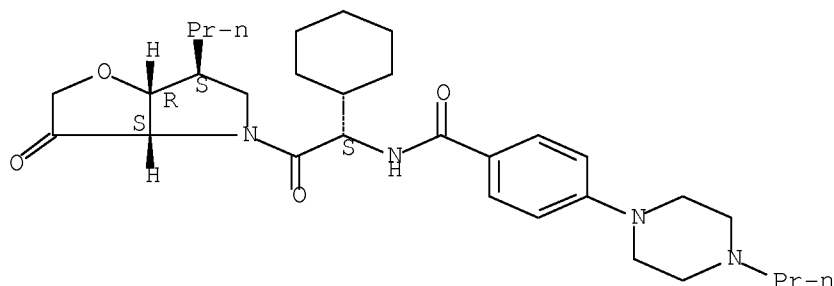
Absolute stereochemistry.



RN 1172139-65-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

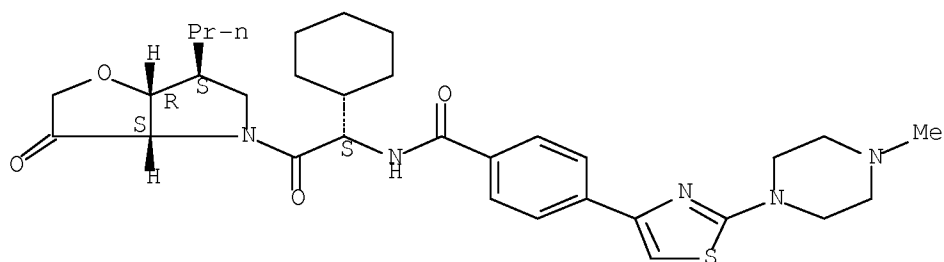
Absolute stereochemistry.



RN 1172139-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

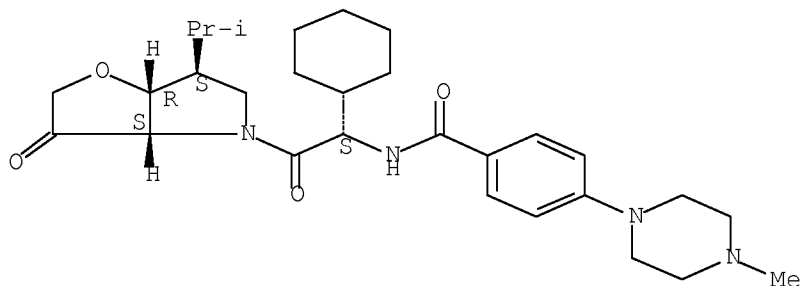


RN 1172139-67-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-

piperazinyl)- (CA INDEX NAME)

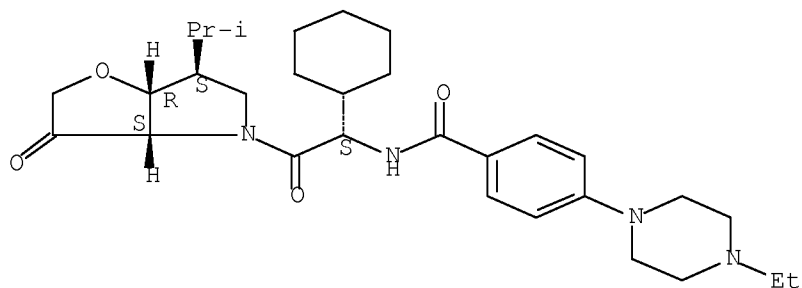
Absolute stereochemistry.



RN 1172139-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

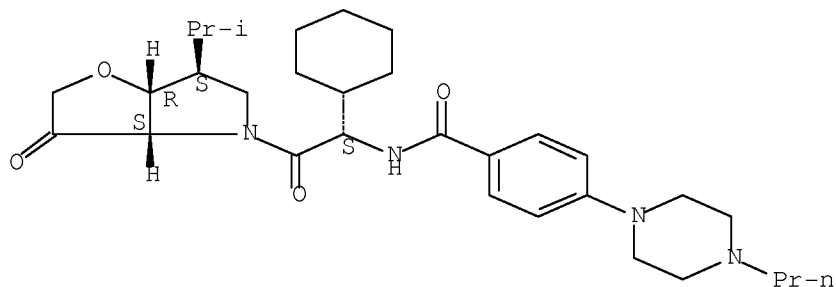
Absolute stereochemistry.



RN 1172139-69-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

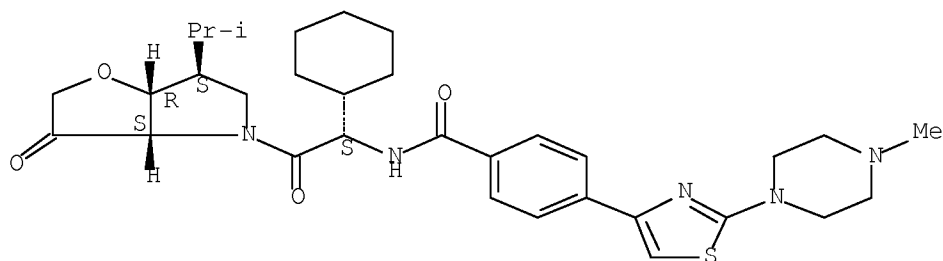
Absolute stereochemistry.



RN 1172139-70-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

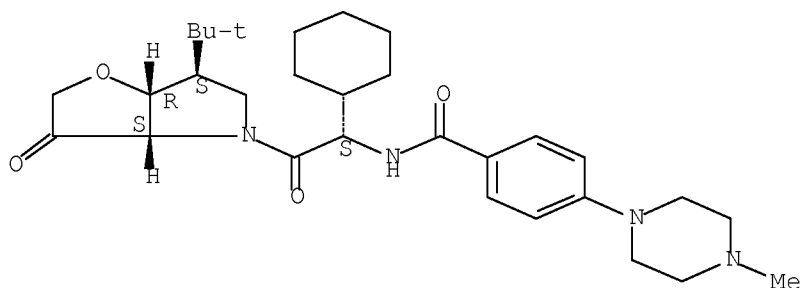
Absolute stereochemistry.



RN 1172139-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

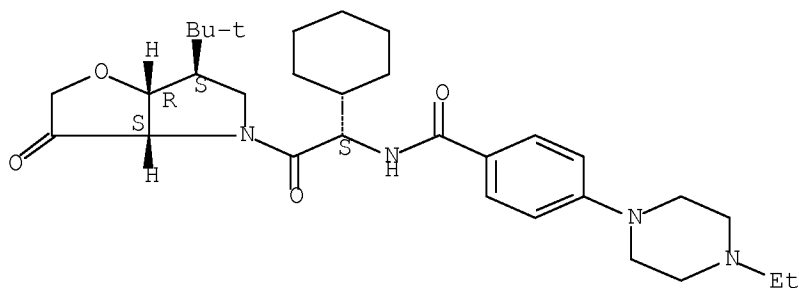
Absolute stereochemistry.



RN 1172139-72-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

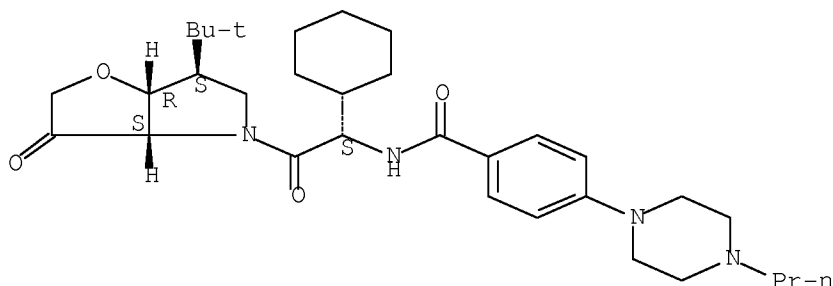
Absolute stereochemistry.



RN 1172139-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

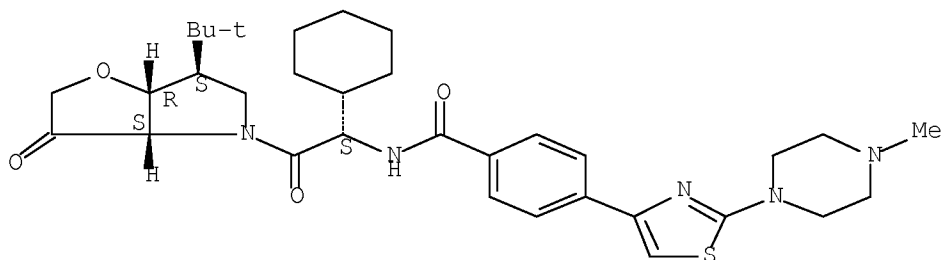
Absolute stereochemistry.



RN 1172139-74-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

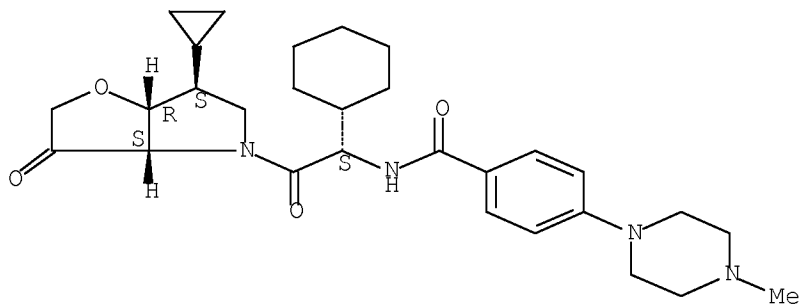


RN 1172139-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-

(CA INDEX NAME)

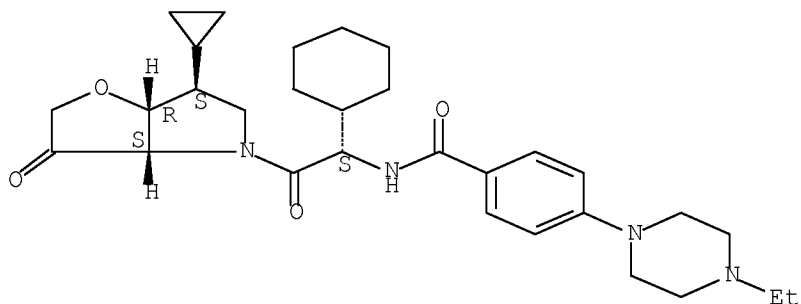
Absolute stereochemistry.



RN 1172139-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

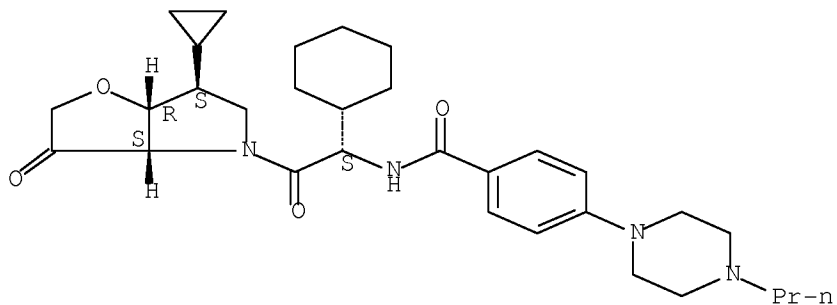
Absolute stereochemistry.



RN 1172139-77-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

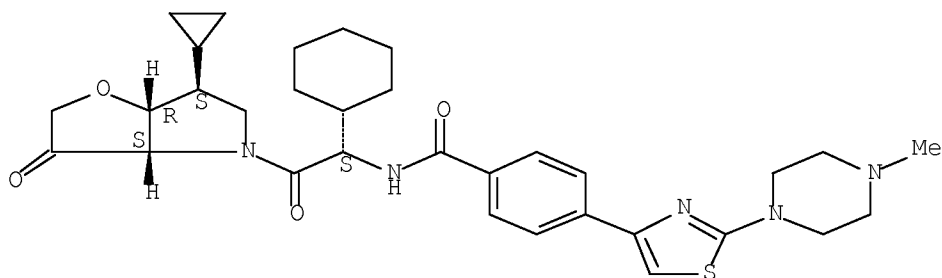
Absolute stereochemistry.



RN 1172139-78-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

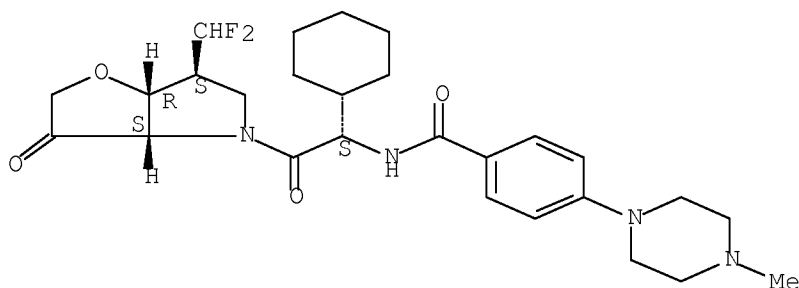
Absolute stereochemistry.



RN 1172139-79-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

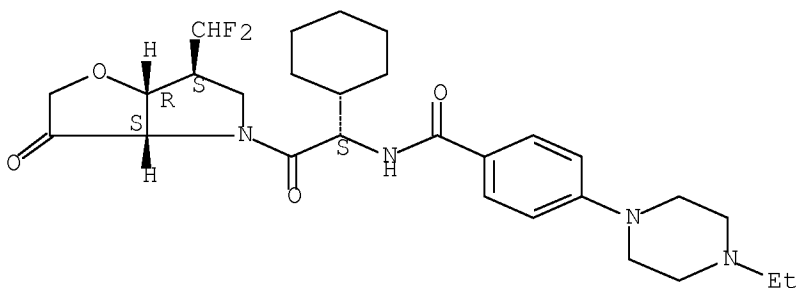


RN 1172139-80-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

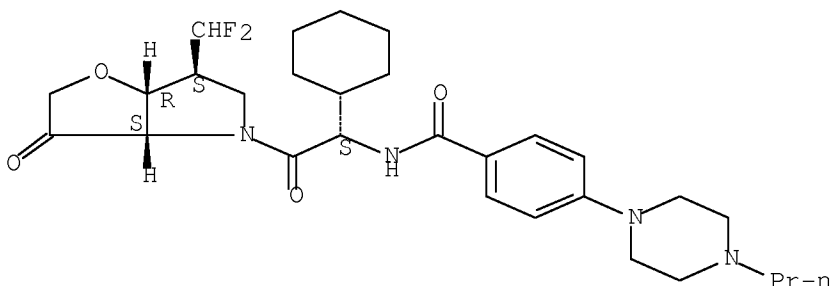




RN 1172139-81-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

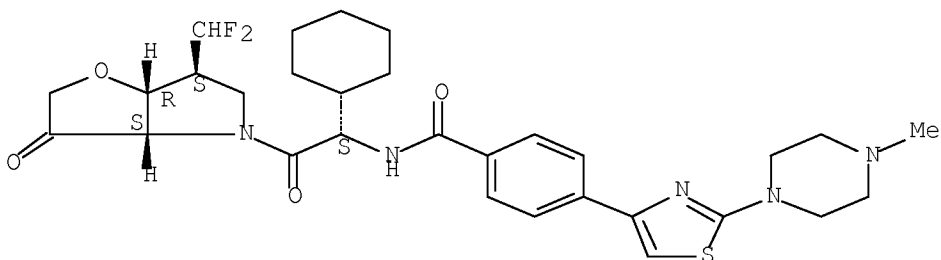
Absolute stereochemistry.



RN 1172139-82-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

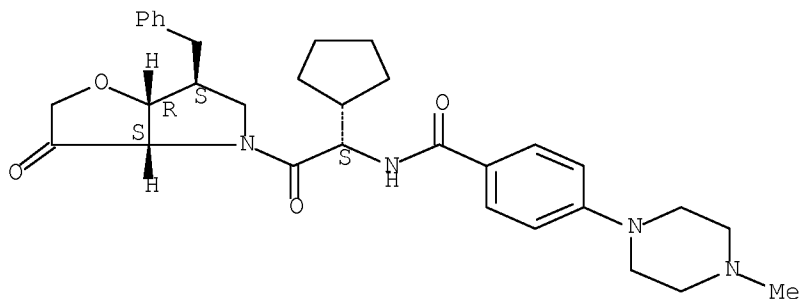


RN 1172139-83-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-(phenylmethyl)-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-

piperazinyl)- (CA INDEX NAME)

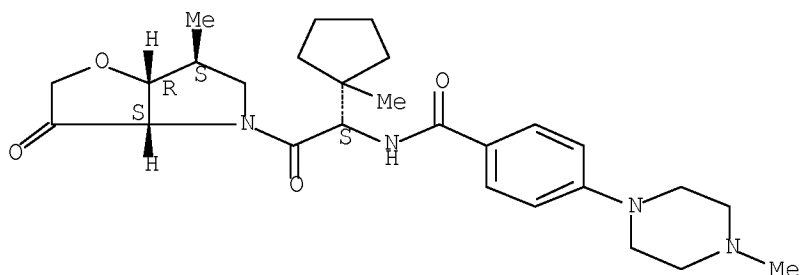
Absolute stereochemistry.



RN 1172139-84-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

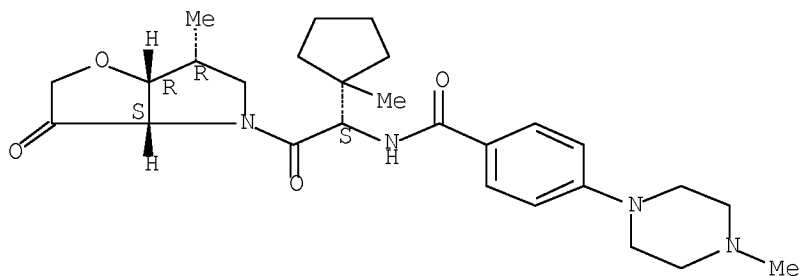
Absolute stereochemistry.



RN 1172139-85-3 CAPLUS

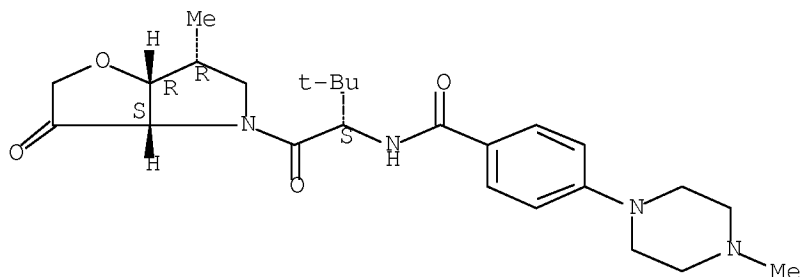
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172140-66-7 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



●x HCl

L4 ANSWER 8 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2009:1427 CAPLUS Full-text  
DOCUMENT NUMBER: 150:98661  
TITLE: Preparation of amino acid  
6-chloro-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides  
as cysteine protease inhibitors  
INVENTOR(S): Nilsson, Magnus; Oden, Lourdes; Kahnberg, Pia;  
Grabowska, Urszula  
PATENT ASSIGNEE(S): Medivir AB, Swed.  
SOURCE: PCT Int. Appl., 80pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

~~\*\*ODP\*\*~~ \*\*the species in claim 1 not  
disclosed in instant  
specification\*\*

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009000877	A1	20081231	WO 2008-EP58136	20080626
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20090023748	A1	20090122	<del>US 2008-145987</del>	20080625
AU 2008267166	A1	20081231	<del>AU 2008-267166</del>	20080626
CA 2690344	A1	20081231	CA 2008-2690344	20080626
EP 2167507	A1	20100331	EP 2008-774321	20080626

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,  
IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI,  
SK, TR, AL, BA, MK, RS

KR 2010040879 A 20100421 KR 2010-701823 20080626  
CN 101687880 A 20100331 CN 2008-80021888 20091225

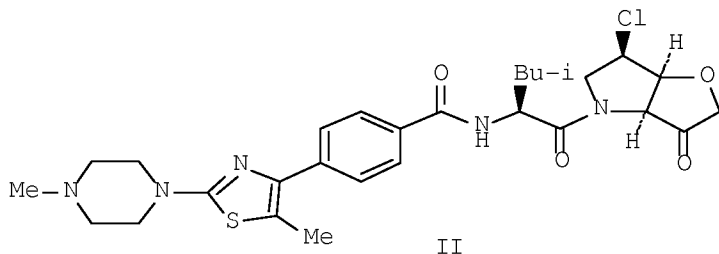
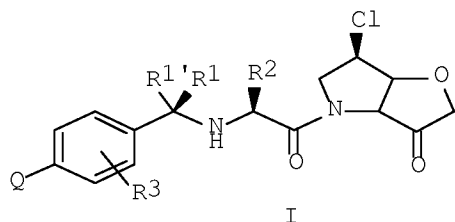
PRIORITY APPLN. INFO.:

US 2007-929437P P 20070627  
EP 2007-123771 A 20071220  
WO 2008-EP58136 W 20080626

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): CASREACT 150:98661; MARPAT 150:98661

GI



AB The invention relates to amino acid amides I [R1 is CF3 and R1' is H or CR1R1' is CO; R2 is the side chain of leucine, isoleucine, cyclohexylglycine, O-Me threonine, 4-fluoroleucine, or 3-methoxyvaline; R3 is H, Me, or F; Q is 4-(alkylsulfonyl)phenyl or 2-(4-alkyl-1-piperazinyl)-4-thiazolyl or -5-alkyl- or -5-methyl-4-thiazolyl] or their pharmaceutically-acceptable salts or N-oxides, which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, compd. II was prepd. by a multistep procedure which includes coupling with Boc-protected leucine and assayed for inhibition of cathepsins K, S, and L (Ki values < 50, 5,001-10,000, and 501-1,000 nanomolar, resp.).

IT 860343-53-9P 1059548-53-6P 1094357-99-9P  
1094358-03-8P 1094358-08-3P 1094358-09-4P  
1094358-15-2P 1094358-18-5P 1094358-36-7P  
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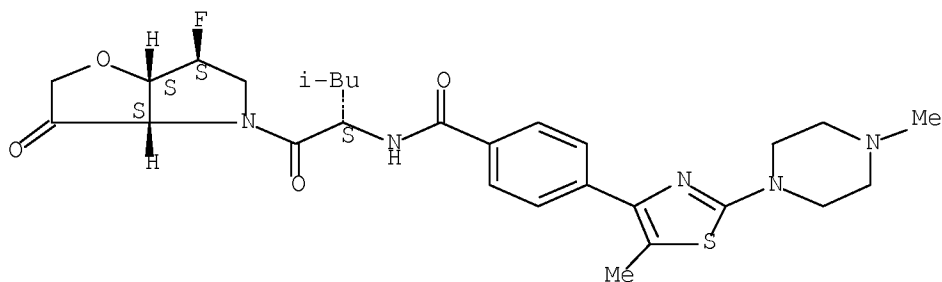
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid chlorooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 860343-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

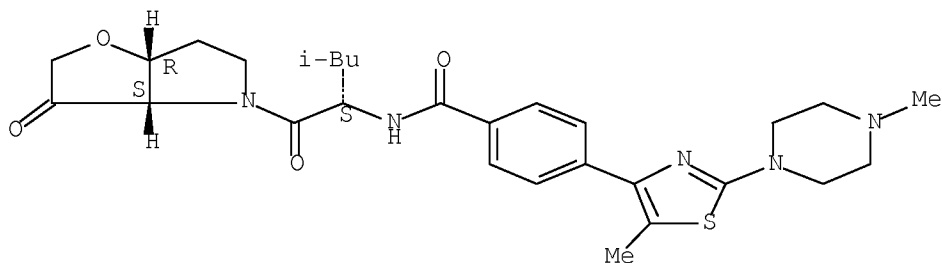
Absolute stereochemistry.



RN 1059548-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

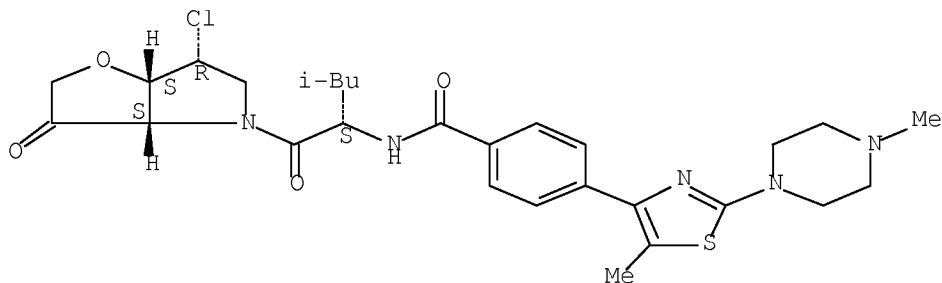
Absolute stereochemistry.



RN 1094357-99-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

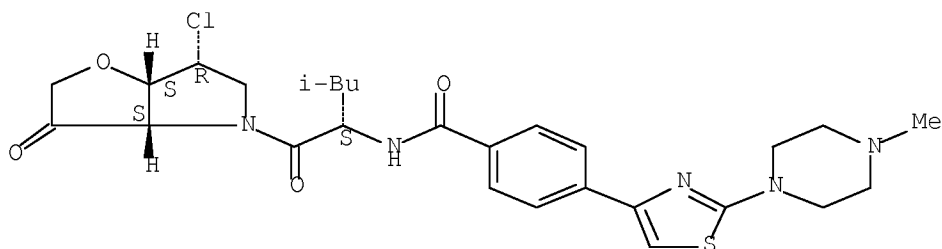
Absolute stereochemistry.



RN 1094358-03-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

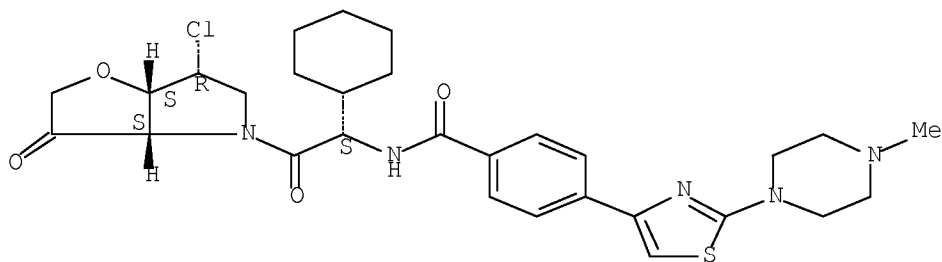
Absolute stereochemistry.



RN 1094358-08-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

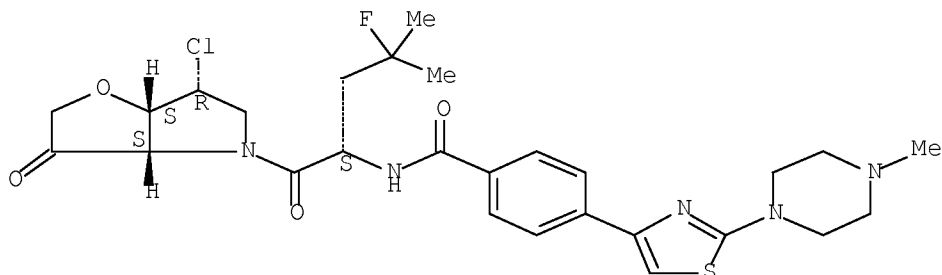
Absolute stereochemistry.



RN 1094358-09-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-fluoro-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

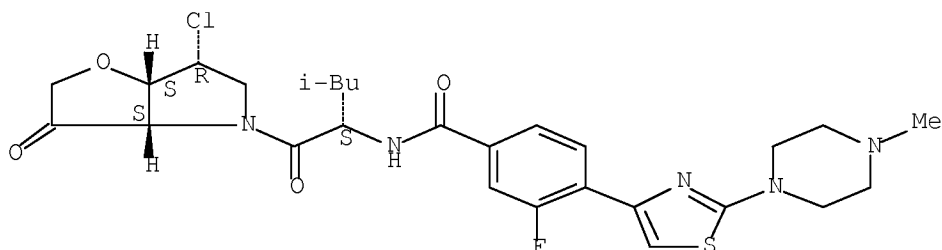
Absolute stereochemistry.



RN 1094358-15-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

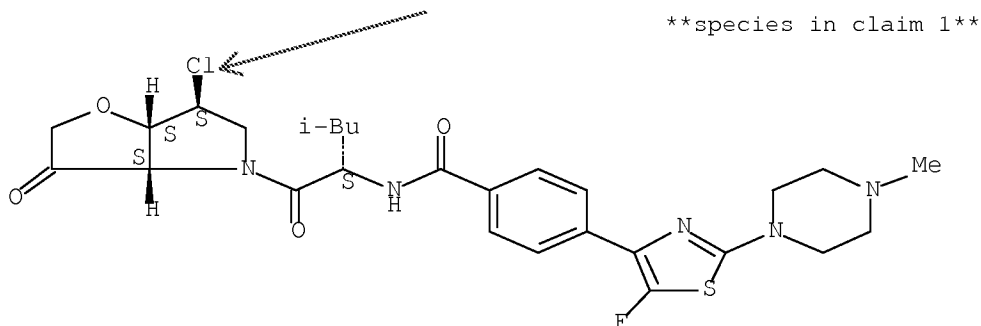
Absolute stereochemistry.



RN 1094358-18-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

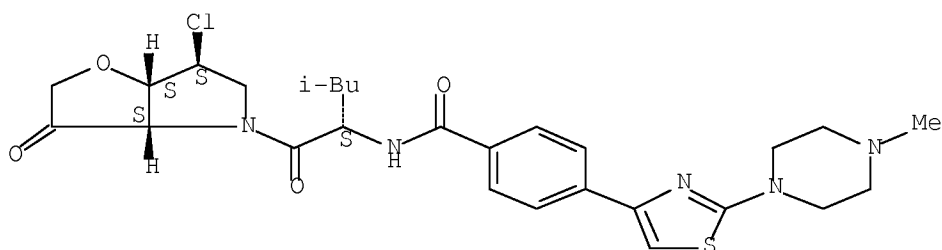
Absolute stereochemistry.



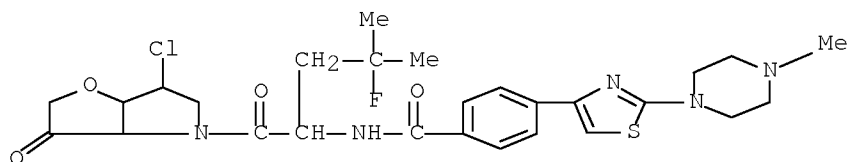
RN 1094358-36-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

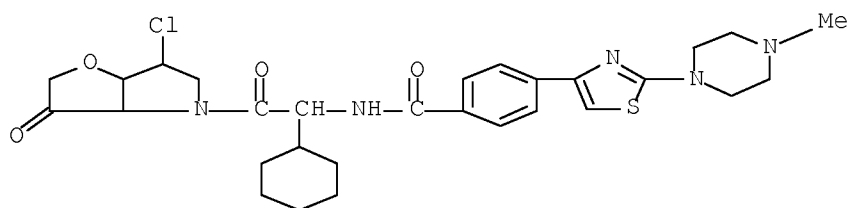
Absolute stereochemistry.



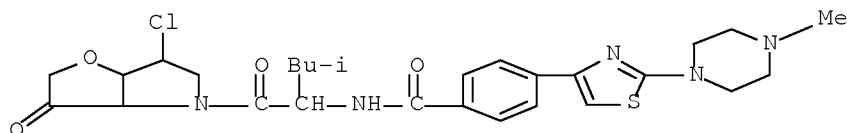
RN 1094358-45-8 CAPLUS  
 CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-fluoro-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



RN 1094358-47-0 CAPLUS  
 CN Benzamide, N-[2-(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

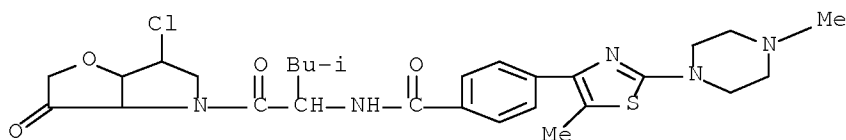


RN 1094358-49-2 CAPLUS  
 CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



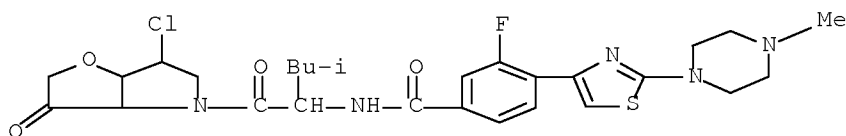
RN 1094358-51-6 CAPLUS  
 CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)





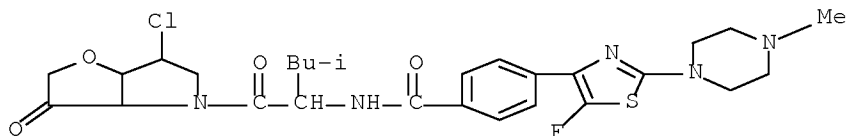
RN 1094358-53-8 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



RN 1094358-55-0 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2008:1157946 CAPLUS Full-text

DOCUMENT NUMBER: 149:379033

TITLE: Preparation of amino acid  
6-azido-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as  
cysteine protease inhibitors

INVENTOR(S): Kangasmetsa, Jussi; Parkes, Kevin; Tozer, Matt;  
Johnson, Tony; Grabowska, Urszula; Oden, Lourdes;  
Sund, Christian; Nilsson, Magnus; Ivanov, Vladimir;  
Kahnberg, Pia

PATENT ASSIGNEE(S): Medivir AB, Swed.

SOURCE: PCT Int. Appl., 94pp.

\*\*not enter U.S.\*\*

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

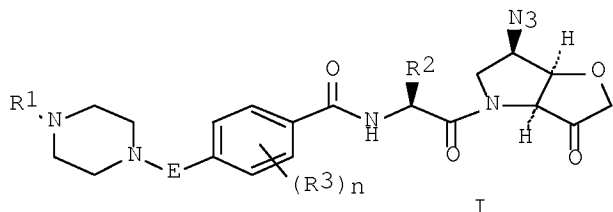
LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008114054	A1	20080925	WO 2008-GB50193	20080318
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRIORITY APPLN. INFO.:			GB 2007-5213	A 20070319
			GB 2007-12182	A 20070625
			EP 2007-123740	A 20071220
OTHER SOURCE(S):		MARPAT 149:379033		
GI				



AB The invention relates to amino acid amides I [R1 is alkyl, R2 is the side chain of leucine, isoleucine, cyclohexylglycine, O-Me threonine, 4-fluoroleucine, or 3-methoxyvaline; R3 is H, Me, or F; E is a bond or thiazolyl, optionally substituted with Me or fluoro; n is 0 or 1] or their pharmaceutically-acceptable salts or N-oxides, which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, I (R1 is Me, R2 is isoleucine side chain, R3 is H, E is thiazolyl) was prepd. by a multistep procedure starting from (3R,3aR,6R,6aS)-hexahydro-3-hydroxy-6-(benzyloxy)-4H-furo[3,2-b]pyrrole-4-carboxylic acid benzyl ester and involving acylation by Boc-protected isoleucine and 4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzoic acid HBr salt. The product was assayed for inhibition of cathepsins K, S, and L (Ki values < 50, > 10,000, and 1,001-5,000 nanomolar, resp.).

IT 1059548-53-6F

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

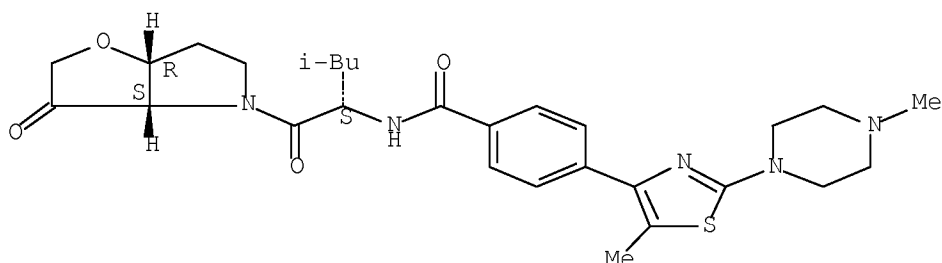
(prepn. of amino acid azidooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1059548-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-

yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001659-79-5P 1001918-04-2P 1001918-63-3P  
 1001918-66-6P 1001918-68-8P 1059548-45-6P  
 1059548-69-4P 1059548-98-9P 1059549-06-2P  
 1059549-19-7P 1059549-23-3P 1059549-31-3P  
 1059549-39-1P 1059549-50-6P 1059549-53-9P

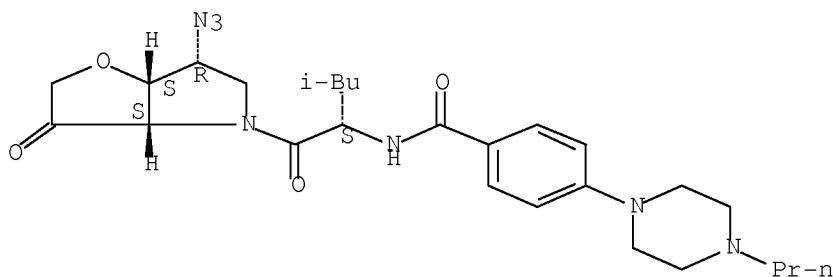
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid azidooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1001659-79-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

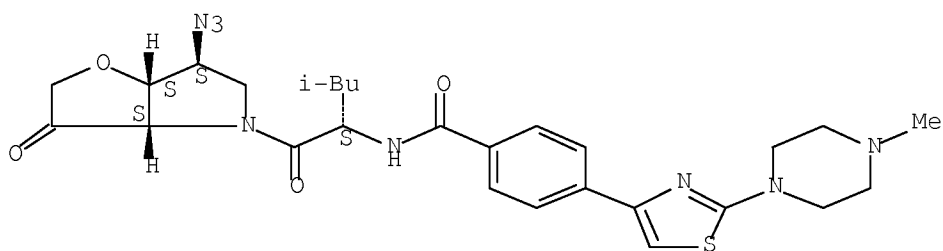
Absolute stereochemistry.



RN 1001918-04-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

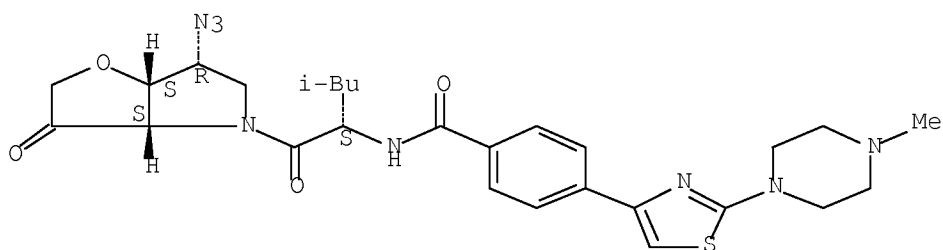
Absolute stereochemistry.



RN 1001918-63-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

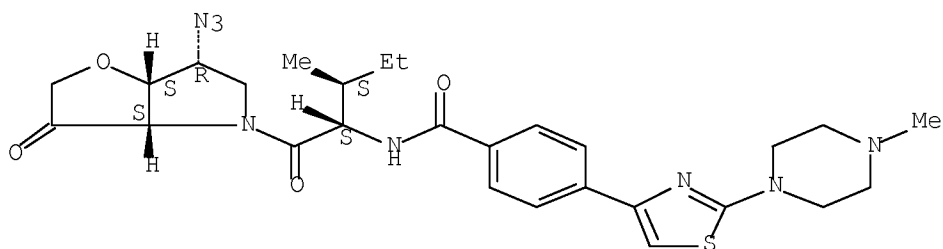
Absolute stereochemistry.



RN 1001918-66-6 CAPLUS

CN Benzamide, N-[(1S, 2S)-1-[[ (3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

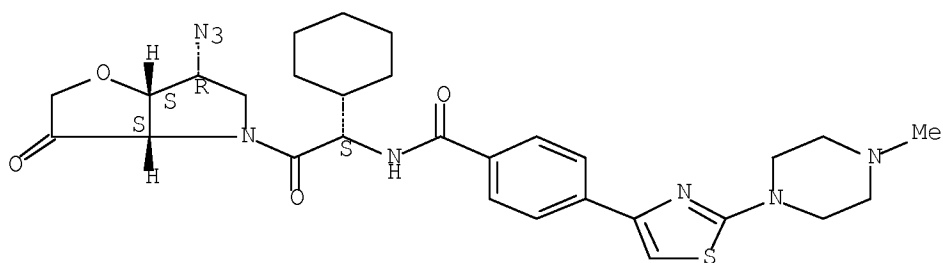
Absolute stereochemistry.



RN 1001918-68-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

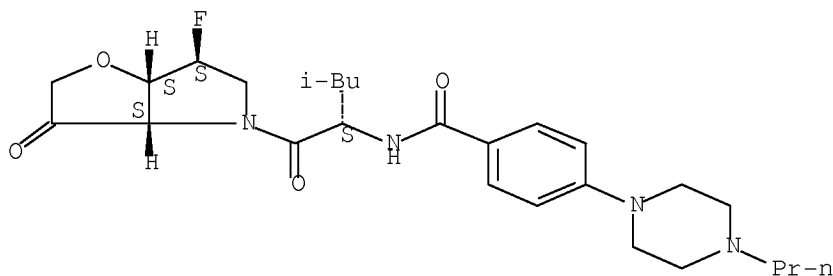
Absolute stereochemistry.



RN 1059548-45-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

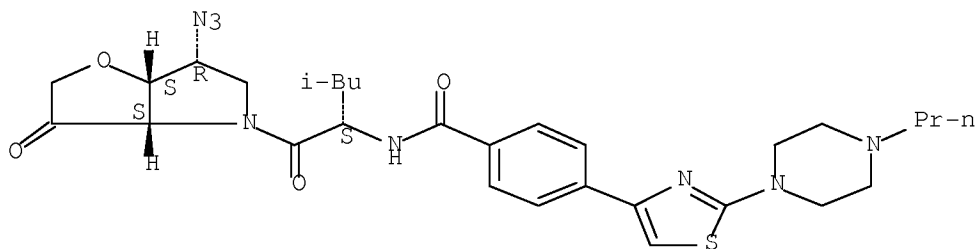
Absolute stereochemistry.



RN 1059548-69-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-propyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

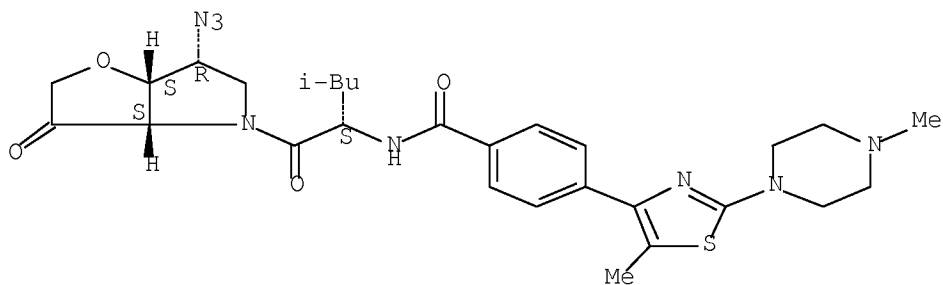
Absolute stereochemistry.



RN 1059548-98-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

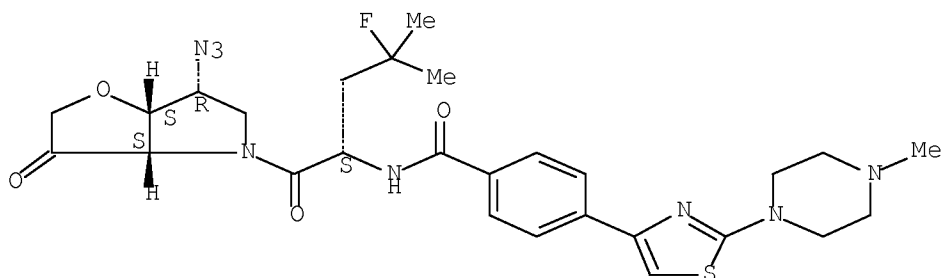
Absolute stereochemistry.



RN 1059549-06-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-fluoro-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

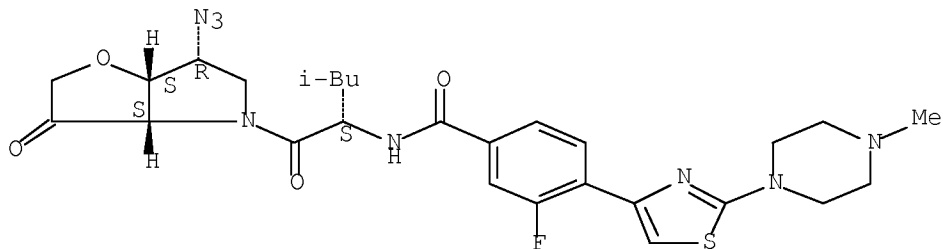
Absolute stereochemistry.



RN 1059549-19-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

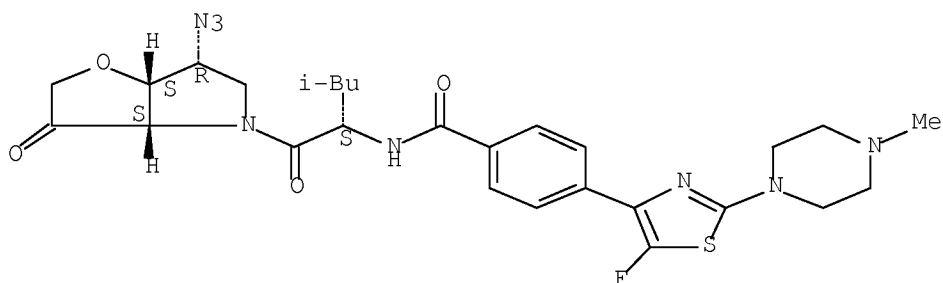
Absolute stereochemistry.



RN 1059549-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

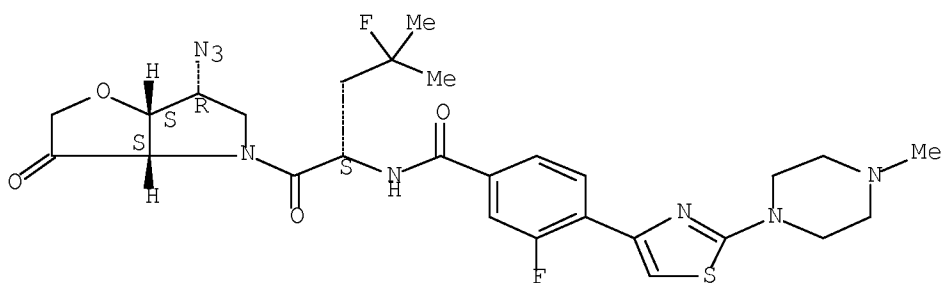
Absolute stereochemistry.



RN 1059549-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-fluoro-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

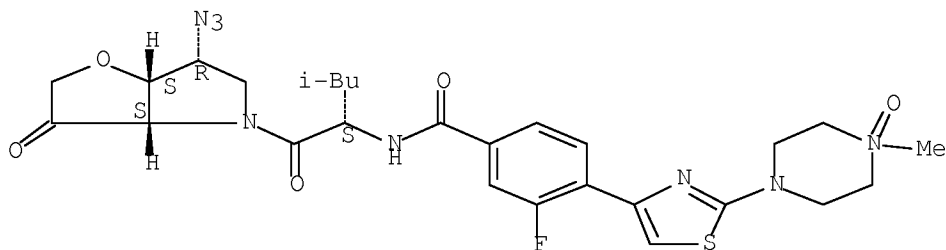
Absolute stereochemistry.



RN 1059549-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-4-oxido-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

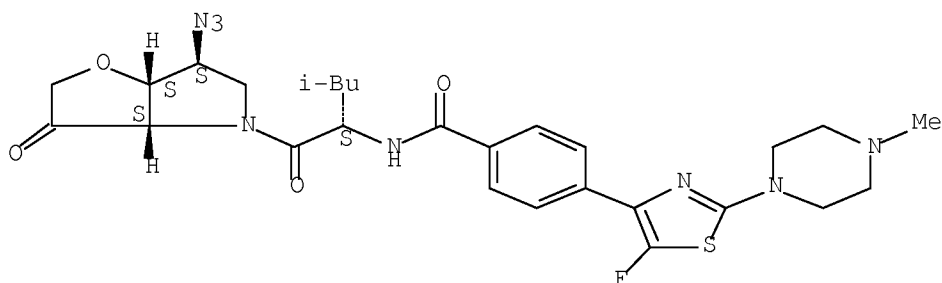


RN 1059549-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Chemical structure of compound 10: A bicyclic thiocarbonate derivative. The bicyclic core consists of a five-membered thiocarbonate ring fused to a six-membered ring containing a carbonyl group and a sulfur atom. The stereochemistry is defined with wedges and dashes. The six-membered ring is substituted with an azide group (N<sub>3</sub>) and a carbamate group. The carbamate group is further substituted with an isobutyl group (i-Bu) and a 4-(4-(4-methylpiperidin-1-yl)-5-thiazolyl)-2-fluorophenyl group.

Absolute stereochemistry.



L4 ANSWER 10 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2008:380646 CAPLUS Full-text  
DOCUMENT NUMBER: 148:403566  
TITLE: Preparation of  
N-[(1S)-1-[( (3aS,6S,6aS)-6-fluoro-3-  
oxohexahydrofuro[3,2-b]pyrrol-4-yl)carbonyl]-  
3-methylbutyl]-4-[2-(4-methylpiperazin-1-yl)thiazol-4-  
yl]benzamide benzenesulfonate cysteine protease  
inhibitor with improved physico-chemical properties  
compared to its free base for treating disorders  
mediated by cathepsin K  
INVENTOR(S): Grant, Craig; Watt, Stephen  
PATENT ASSIGNEE(S): Medivir AB, Swed.  
SOURCE: ~~PCT Int. Appl., 45pp.~~  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2008034781	A1	20080327	WO 2007-EP59752	20070917
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.:

GB 2006-18263

A 20060918

OTHER SOURCE(S):

CASREACT 148:403566

AB The invention is related to N-[(1S)-1-[(3aS,6S,6aS)-6-fluoro-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzamide (I) as its benzenesulfonate salt (I.bul.C6H5SO3H), its physico-chem. properties, use as a cysteine protease inhibitor and methods of prepn. The invention is also related to the prepn. of other salts of I such as methanesulfonate, hydrochloride, naphthalene-2-sulfonate, D-gluconate, acetate, etc. and to their physico-chem. properties. Thus, I (prepn. given) was dissolved in CH2Cl2 prior to addn. of benzenesulfonic acid in THF, a small ppt. was obsd. upon addn. of acid which was redissolved upon continuous stirring and after 14 h I.bul.C6H5SO3H was pptd. and the ppt. recovered by filtration in a cryst. form. Benzenesulfonate I.bul.C6H5SO3H exhibited significant crystallinity after XRPD anal., higher water soly. and moisture stability when stored for one week at 40.degree. and 75% relative humidity compared to the free base. I.bul.C6H5SO3H is useful for treating disorders mediated by cathepsin K such as osteoporosis, gingivitis, periodontitis, Paget's disease, bone cancers, etc.

IT 860343-27-7P

RL: IMF (Industrial manufacture); PREP (Preparation)

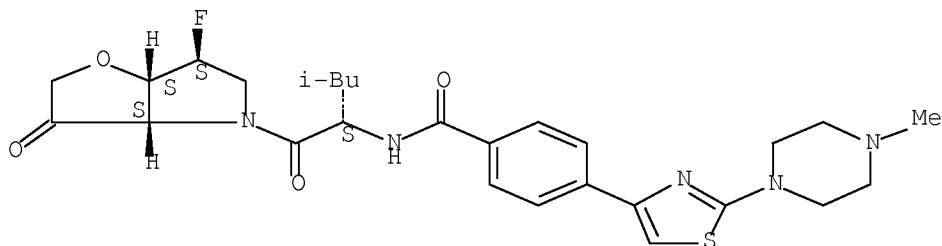
(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl

piperazinylthiazolylbenzamide benzenesulfonate for treating disorders mediated by cathepsin K)

RN 860343-27-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1015251-73-6P

RL: IMF (Industrial manufacture); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP

(Preparation); USES (Uses)

(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl  
piperazinylthiazolylbenzamide benzenesulfonate for treating disorders  
mediated by cathepsin K)

RN 1015251-73-6 CAPLUS

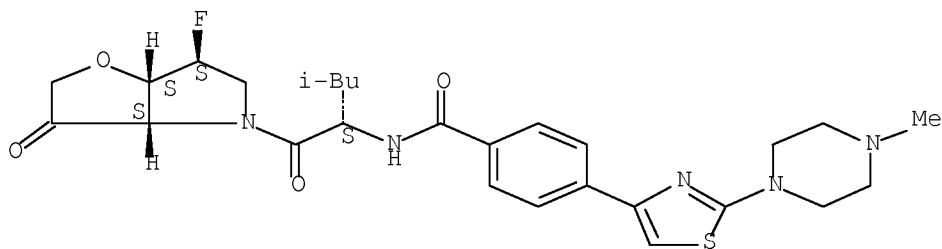
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, benzenesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

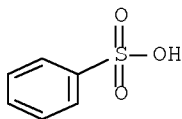
Absolute stereochemistry.



CM 2

CRN 98-11-3

CMF C6 H6 O3 S



IT 1015251-78-1P 1015251-79-2P 1015251-80-5P  
1015251-82-7P 1015251-83-8P 1015251-84-9P  
1015251-85-0P 1015251-88-3P 1015251-90-7P  
1015251-91-8P 1015251-93-0P 1015251-95-2P  
1015251-97-4P

RL: PRPH (Prophetic); PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)

(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl  
piperazinylthiazolylbenzamide benzenesulfonate for treating disorders  
mediated by cathepsin K)

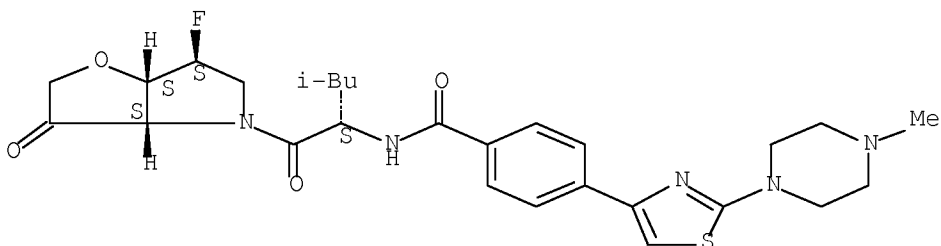
RN 1015251-78-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, sulfate (1:2) (CA INDEX NAME)

CM 1

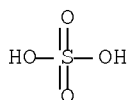
CRN 860343-27-7  
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 7664-93-9  
CMF H2 O4 S

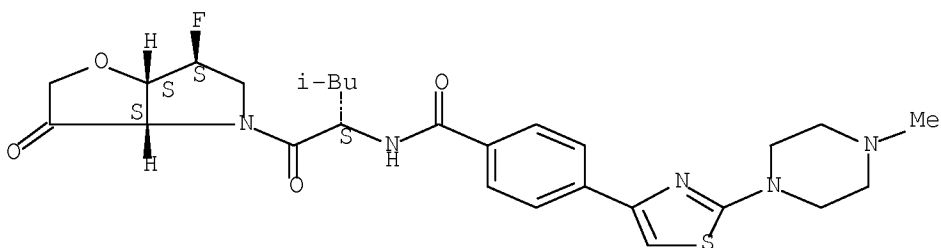


RN 1015251-79-2 CAPLUS  
CN Thiocyanic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (2:1) (CA INDEX NAME)

CM 1

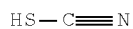
CRN 860343-27-7  
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 463-56-9  
CMF C H N S

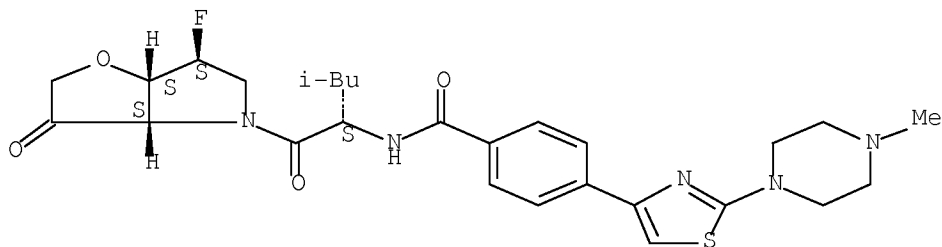


RN 1015251-80-5 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, (2Z)-2-butenedioate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7  
CMF C27 H34 F N5 O4 S

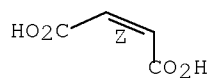
Absolute stereochemistry.



CM 2

CRN 110-16-7  
CMF C4 H4 O4

Double bond geometry as shown.

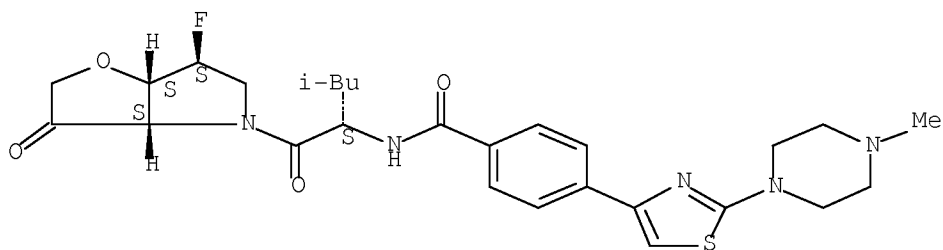


RN 1015251-82-7 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, phosphate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7  
CMF C27 H34 F N5 O4 S

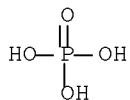
Absolute stereochemistry.



CM 2

CRN 7664-38-2

CMF H3 O4 P



RN 1015251-83-8 CAPLUS

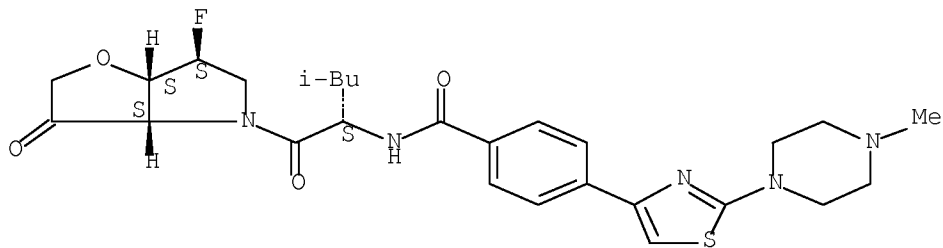
CN Ethanesulfonic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

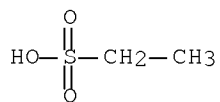
Absolute stereochemistry.



CM 2

CRN 594-45-6

CMF C2 H6 O3 S



RN 1015251-84-9 CAPLUS

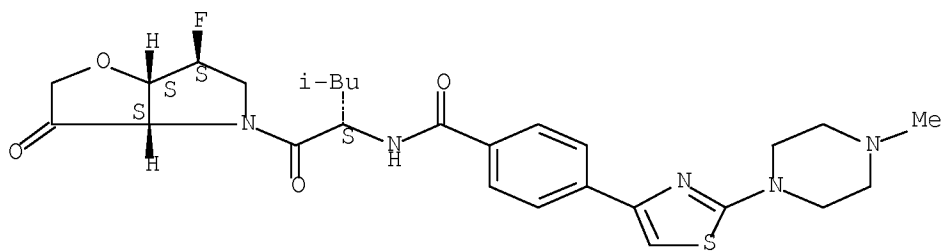
CN Propanedioic acid, compd. with N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 141-82-2

CMF C3 H4 O4



RN 1015251-85-0 CAPLUS

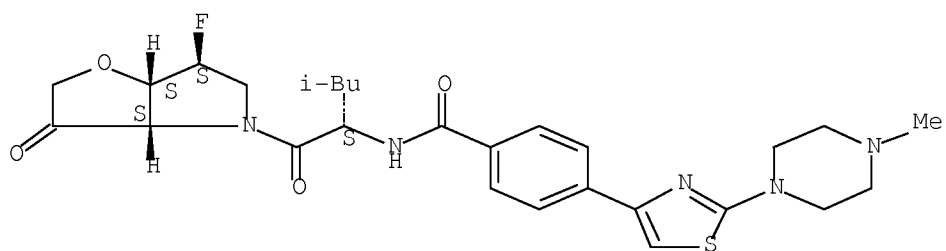
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

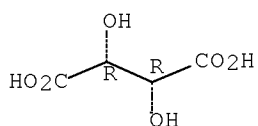


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



RN 1015251-88-3 CAPLUS

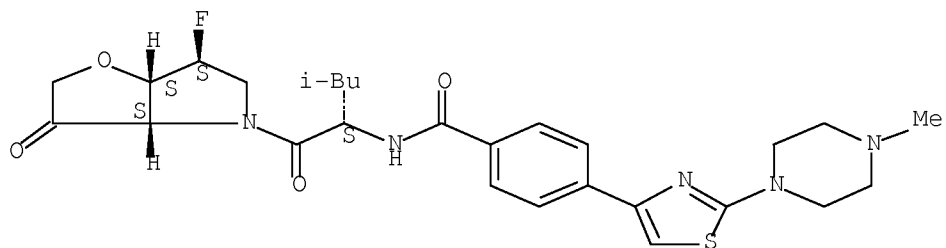
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, (2E)-2-butenedioate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

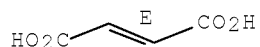


CM 2

CRN 110-17-8

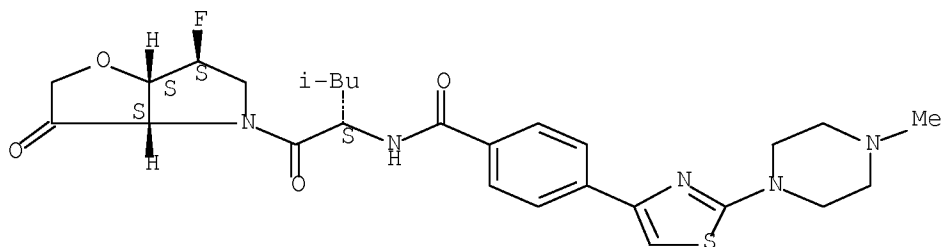
CMF C4 H4 O4

Double bond geometry as shown.

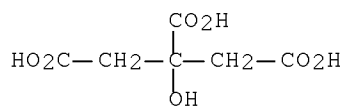


RN 1015251-90-7 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1) (CA INDEX NAME)  
 CM 1  
 CRN 860343-27-7  
 CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



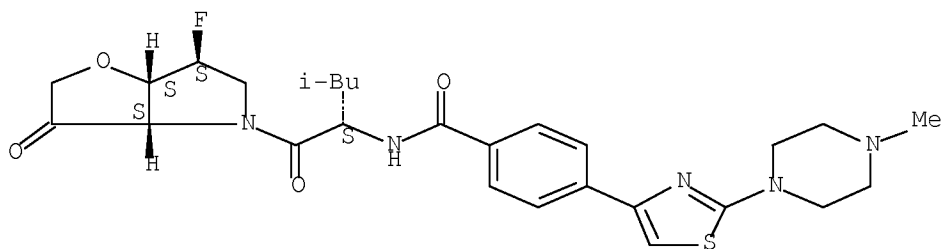
CM 2  
 CRN 77-92-9  
 CMF C6 H8 O7



RN 1015251-91-8 CAPLUS  
 CN Butanedioic acid, 2-hydroxy-, (2S)-, compd. with  
 N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)  
 CM 1  
 CRN 860343-27-7  
 CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



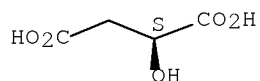


CM 2

CRN 97-67-6

CMF C4 H6 O5

Absolute stereochemistry. Rotation (-).



RN 1015251-93-0 CAPLUS

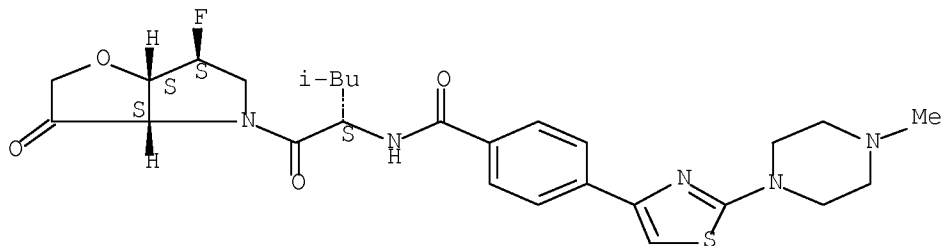
CN Propanoic acid, 2-hydroxy-, compd. with  
N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

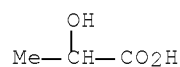
Absolute stereochemistry.



CM 2

CRN 50-21-5

CMF C3 H6 O3



RN 1015251-95-2 CAPLUS

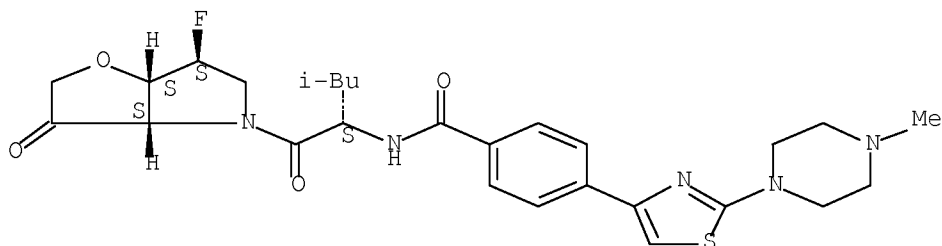
CN L-Ascorbic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

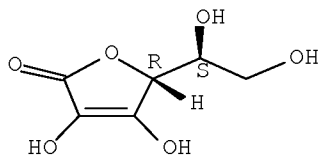


CM 2

CRN 50-81-7

CMF C6 H8 O6

Absolute stereochemistry.



RN 1015251-97-4 CAPLUS

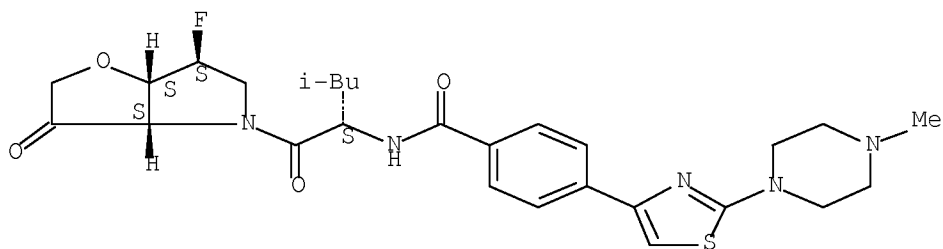
CN Butanedioic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 110-15-6

CMF C4 H6 O4

HO<sub>2</sub>C—CH<sub>2</sub>—CH<sub>2</sub>—CO<sub>2</sub>H

IT 1015251-72-5P 1015251-74-7P 1015251-75-8P

1015251-76-9P 1015251-77-0P

RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)  
(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl  
piperazinylthiazolylbenzamide benzenesulfonate for treating disorders  
mediated by cathepsin K)

RN 1015251-72-5 CAPLUS

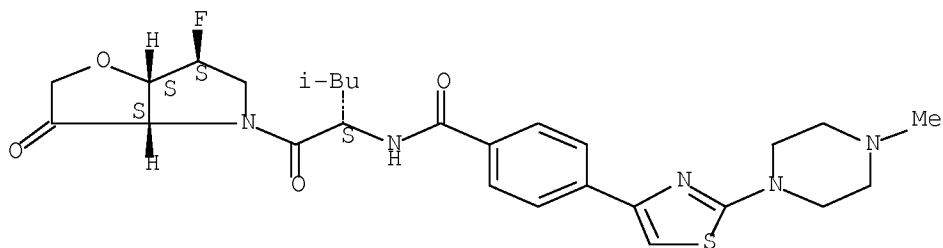
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, methanesulfonate (1:2) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

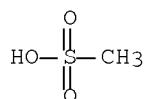
Absolute stereochemistry.



CM 2

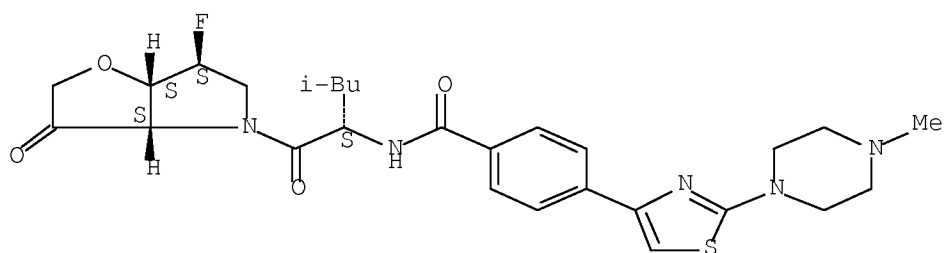
CRN 75-75-2

CMF C H4 O3 S



RN 1015251-74-7 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



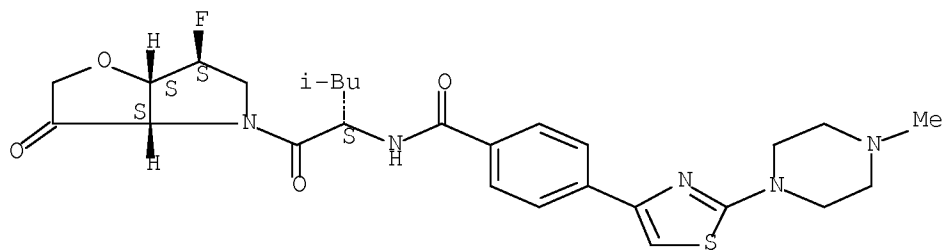
● 2 HCl

RN 1015251-75-8 CAPLUS  
 CN 2-Naphthalenesulfonic acid, compd. with  
 N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7  
 CMF C27 H34 F N5 O4 S

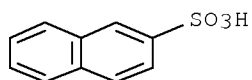
Absolute stereochemistry.



CM 2

CRN 120-18-3

CMF C10 H8 O3 S



RN 1015251-76-9 CAPLUS

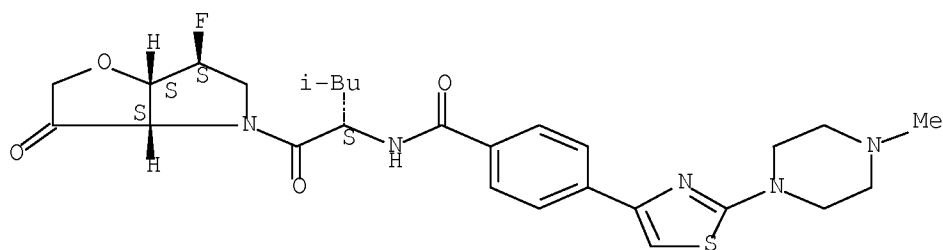
CN D-Gluconic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

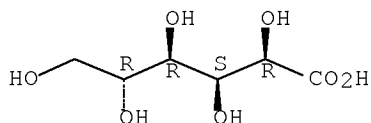


CM 2

CRN 526-95-4

CMF C6 H12 O7

Absolute stereochemistry.



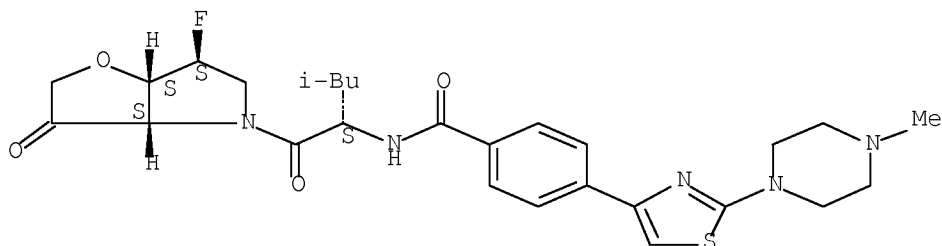
RN 1015251-77-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, acetate (1:1) (CA INDEX NAME)

CM 1

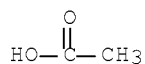
CRN 860343-27-7  
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 64-19-7  
CMF C2 H4 O2



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2008:71929 CAPLUS Full-text  
DOCUMENT NUMBER: 148:168696  
TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-one intermediates and  
their preparation, and use in the preparation of  
N-acyltetrahydrofuro[2,3-b]pyrrol-3-one derivatives as  
cysteine proteinase inhibitors  
INVENTOR(S): Quibell, Martin; Nally, James; Patient, Lee; Wang,  
Yikang; Dagostin, Claudio; Watts, John Paul  
PATENT ASSIGNEE(S): Armura Therapeutics Limited, UK  
SOURCE: PCT Int. Appl., 224 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

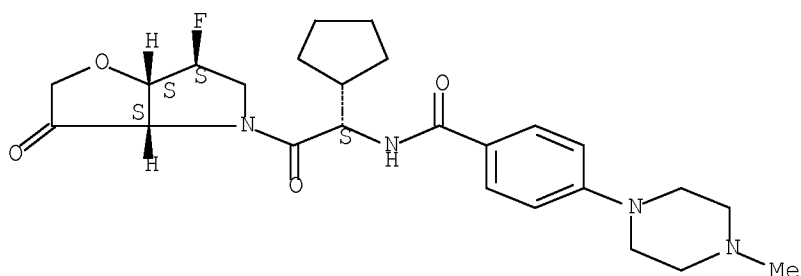
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RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR,  
 TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,  
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM  
 AU 2007274021 A1 20080117 AU 2007-274021 20070713  
 CA 2657797 A1 20080117 CA 2007-2657797 20070713  
 EP 2081919 A1 20090729 EP 2007-766240 20070713  
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 AL, BA, HR, MK, RS  
 JP 2009543772 T 20091210 JP 2009-518971 20070713  
 US 20090192322 A1 20090730 US 2009-319562 20090108  
 CN 101506185 A 20090812 CN 2007-80030836 20090219  
 PRIORITY APPLN. INFO.: GB 2006-14040 A 20060714  
 WO 2007-GB2669 W 20070713  
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OTHER SOURCE(S): CASREACT 148:168696; MARPAT 148:168696  
 GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to a process for prepg. a compd. of formula I and II or  
 a pharmaceutically acceptable salt, hydrate, solvate, complex or prodrug  
 thereof, said process comprising the steps of: oxidn. of  
 amino(dihydrofuranyl)ethanol to the corresponding epoxides. A process for  
 prepg. intermediates I and II wherein the bond to R1 is indicating either (R)-  
 or (S)- stereo center; R1 is H, N3, NHw and derivs., OH and derivs., OTs, OMs,  
 Me, Et, CF3, F, Cl, Br, SH and derivs. etc.; R3 is H and a protecting group;  
 and their pharmaceutically acceptable salts, hydrates, solvates, complexes and  
 prodrugs thereof, are claimed. Intermediate III was prepd. from compd. IV  
 using a multistep procedure involving the key epoxidn. step; compd. III was  
 further reacted to give example compd. V. The example compds. were evaluated  
 for their cysteine proteinase inhibitory activity.  
 IT 1001547-12-1P 1001547-19-8P 1001547-20-1P  
 1001614-20-5P 1001653-70-8P 1001653-72-0P  
 1001653-75-3P 1001653-77-5P 1001653-79-7P  
 1001653-81-1P 1001654-35-8P 1001856-68-3P  
 1001856-70-7P 1002099-78-6P  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 (drug candidate; prepn. of tetrahydrofuropyrrolone intermediates and  
 their use in prepn. of N-acyltetrahydrofuropyrrolone derivs. as  
 cysteine proteinase inhibitors)  
 RN 1001547-12-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-  
 4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA  
 INDEX NAME)

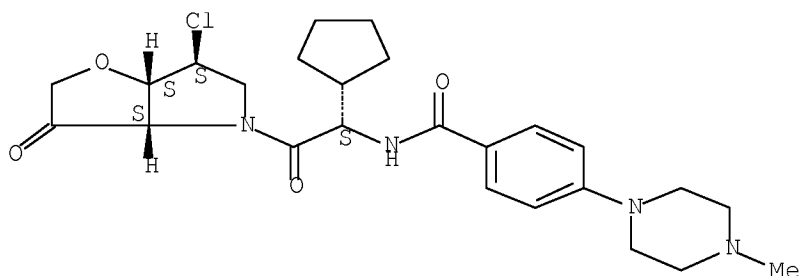
Absolute stereochemistry.



RN 1001547-19-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

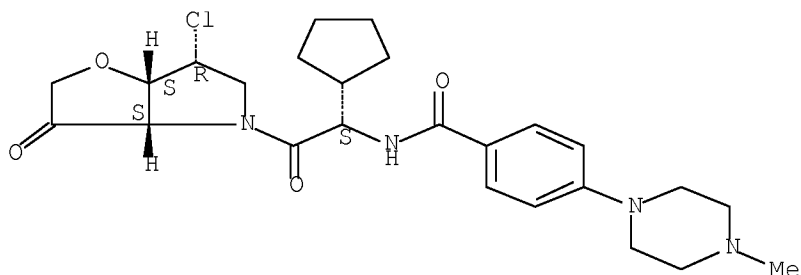
Absolute stereochemistry. Rotation (-).



RN 1001547-20-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

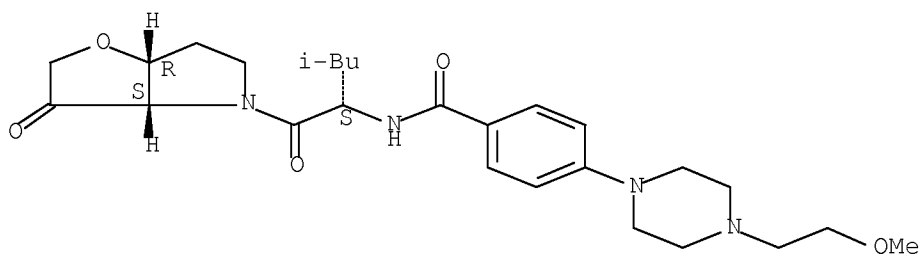


RN 1001614-20-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA INDEX NAME)



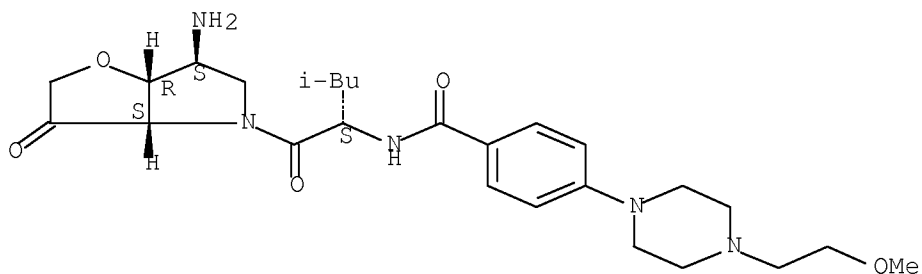
Absolute stereochemistry.



RN 1001653-70-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

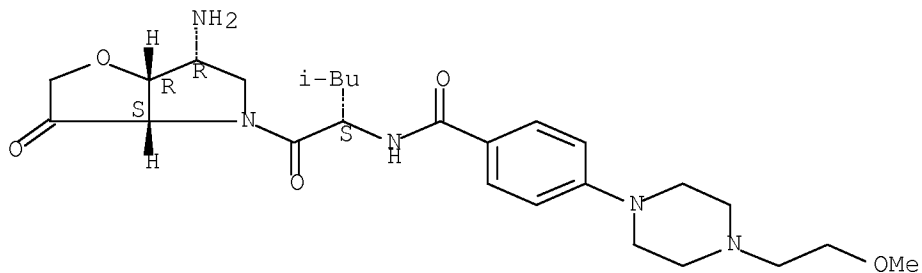
Absolute stereochemistry.



RN 1001653-72-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

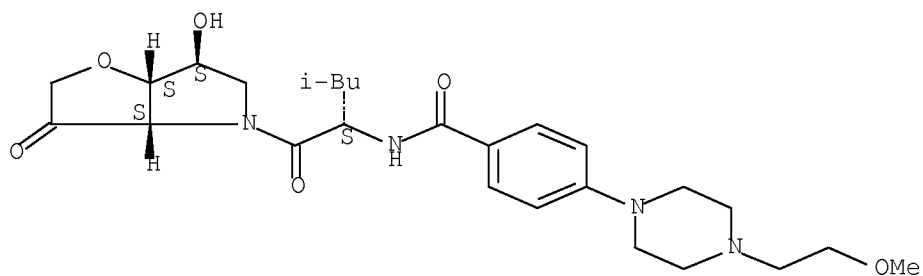
Absolute stereochemistry.



RN 1001653-75-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

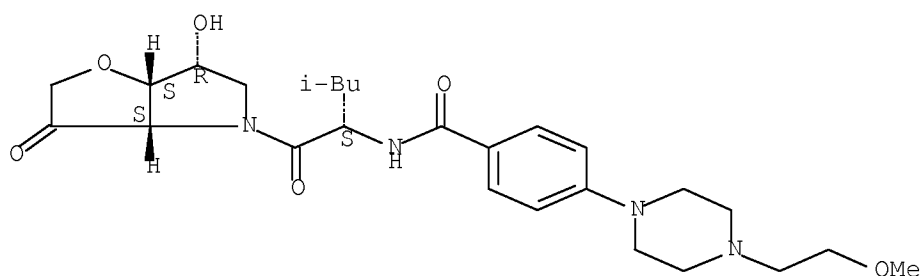
Absolute stereochemistry.



RN 1001653-77-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

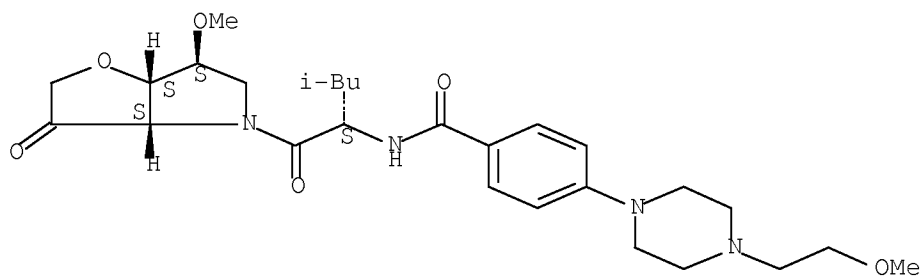
Absolute stereochemistry.



RN 1001653-79-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

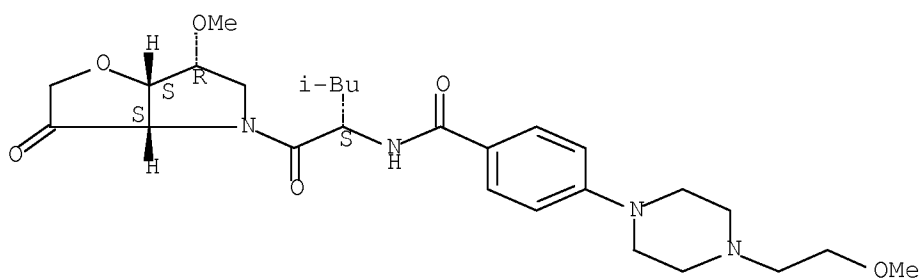


RN 1001653-81-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

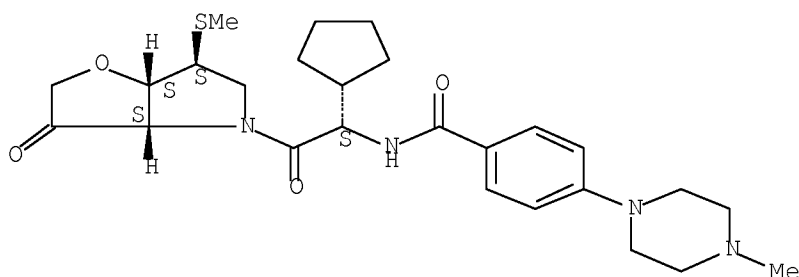
Absolute stereochemistry.



RN 1001654-35-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

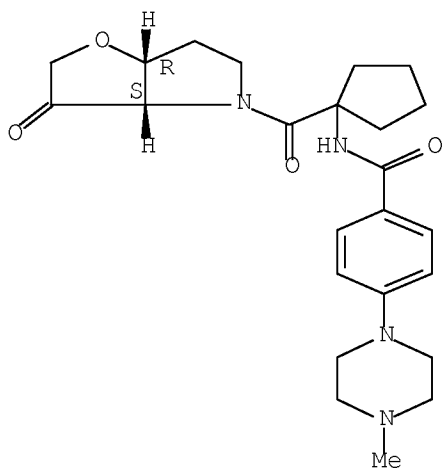
Absolute stereochemistry.



RN 1001856-68-3 CAPLUS

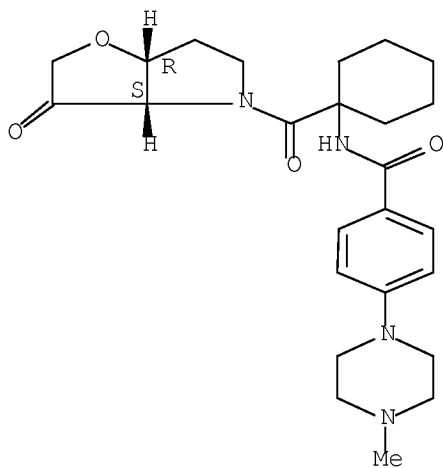
CN Benzamide, N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



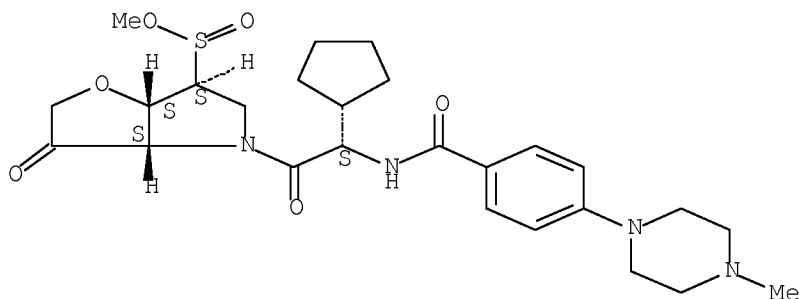
RN 1001856-70-7 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1002099-78-6 CAPLUS  
 CN 2H-Furo[3,2-b]pyrrole-6-sulfinic acid, 4-[(2S)-2-cyclopentyl-2-[[4-(4-methyl-1-piperazinyl)benzoyl]amino]acetyl]hexahydro-3-oxo-, methyl ester, (3aS,6S,6aS)- (CA INDEX NAME)

Absolute stereochemistry.



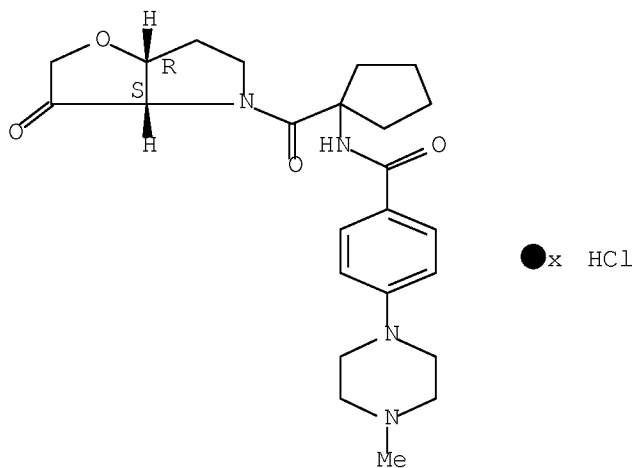
IT 1001861-02-4P 1001861-04-6P 1002099-86-6P  
 1002099-87-7P 1002099-88-8P 1002099-89-9P  
 1002099-90-2P 1002099-91-3P 1002099-92-4P  
 1002099-93-5P 1002099-94-6P 1002099-95-7P  
 1002099-96-8P 1002123-05-8P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prophetic drug candidate; prepn. of tetrahydrofuropyrrolone intermediates and their use in prepn. of N-acetyltetrahydrofuropyrrolone derivs. as cysteine proteinase inhibitors)

RN 1001861-02-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?)  
 (CA INDEX NAME)

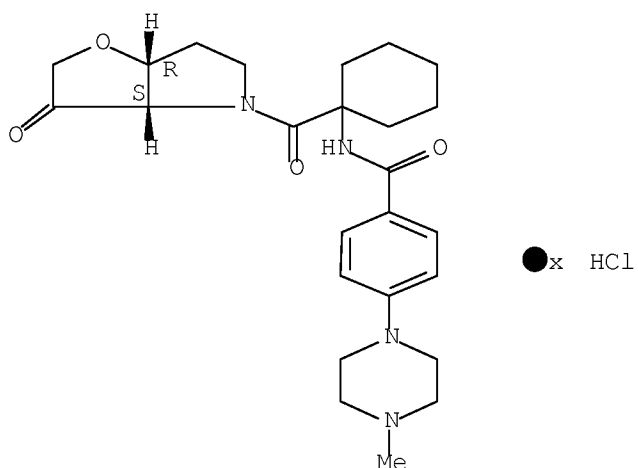
Absolute stereochemistry.



RN 1001861-04-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?)  
 (CA INDEX NAME)

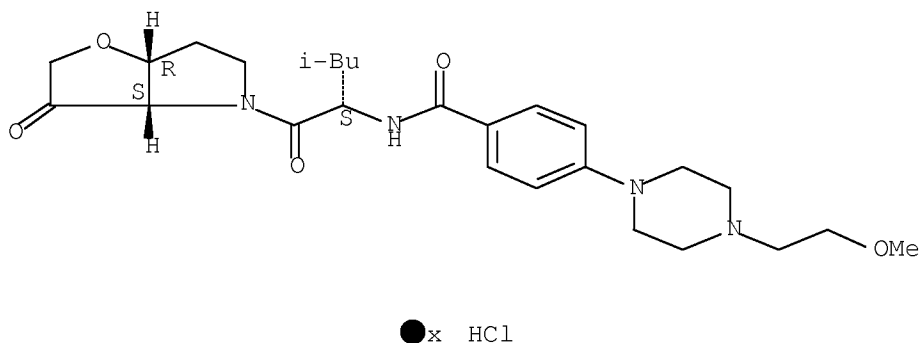
Absolute stereochemistry.



RN 1002099-86-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

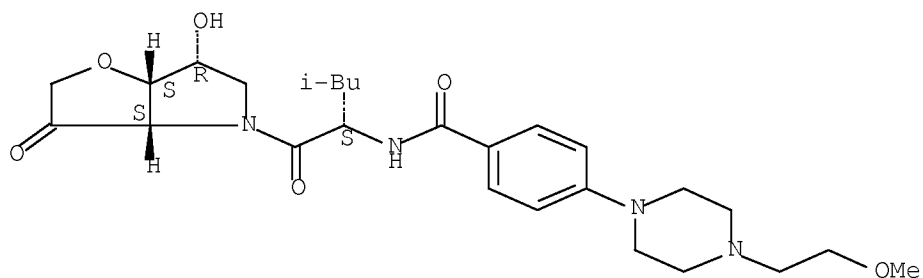
Absolute stereochemistry.



RN 1002099-87-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

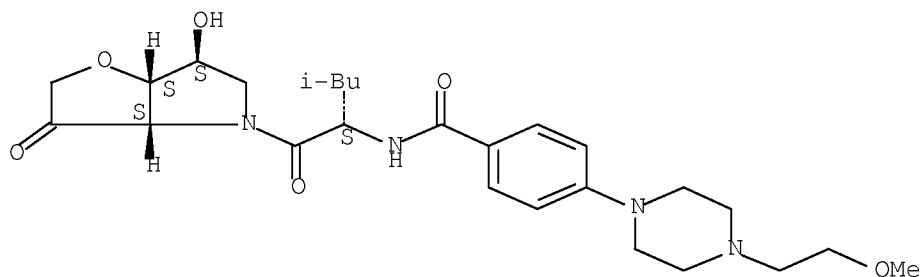


●x HCl

RN 1002099-88-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

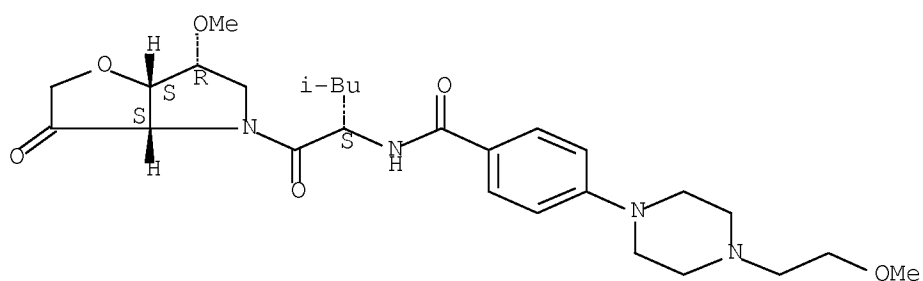


●x HCl

RN 1002099-89-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

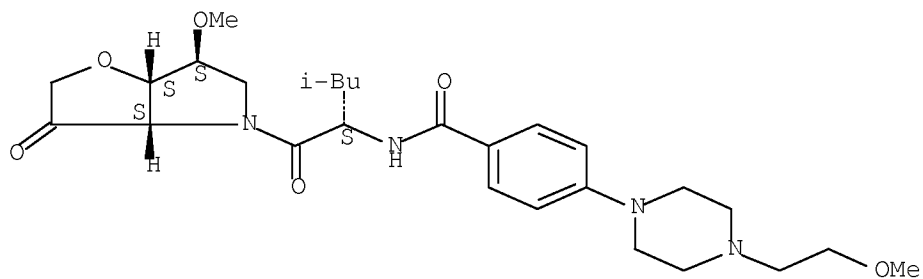


●x HCl

RN 1002099-90-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



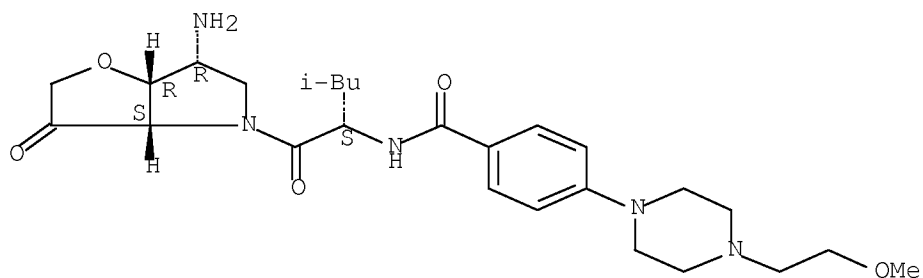
●x HCl

RN 1002099-91-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

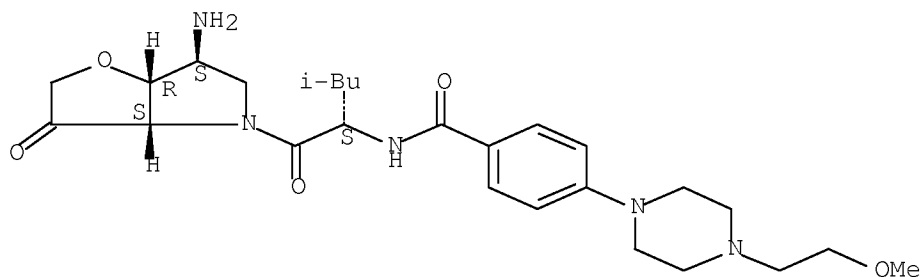




●x HCl

RN 1002099-92-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

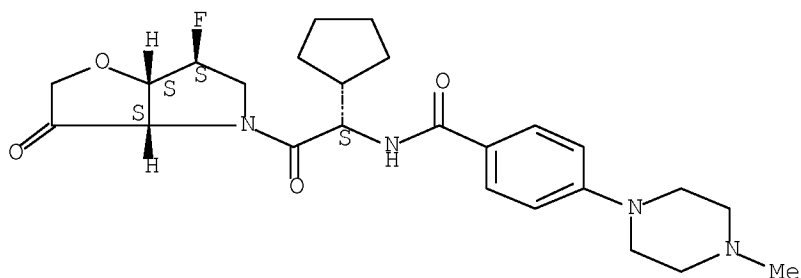
Absolute stereochemistry.



●x HCl

RN 1002099-93-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

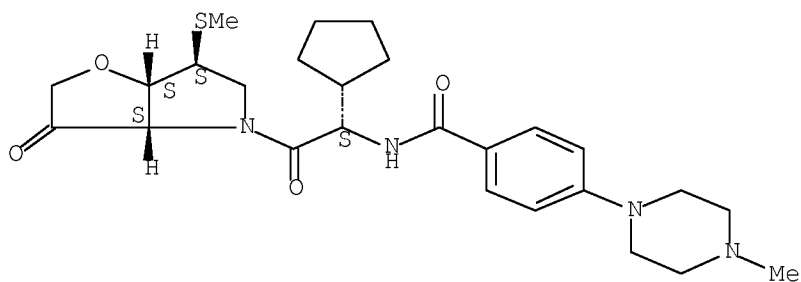


●x HCl

RN 1002099-94-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

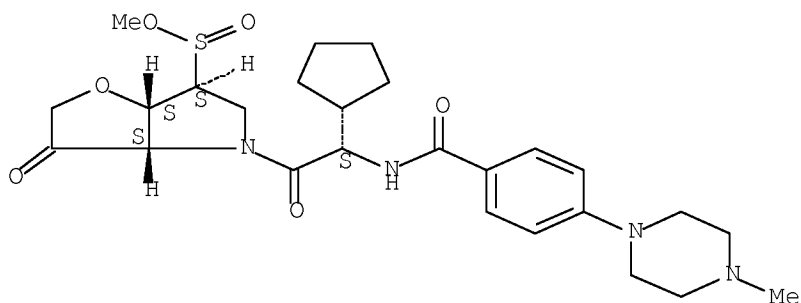


●x HCl

RN 1002099-95-7 CAPLUS

CN 2H-Furo[3,2-b]pyrrole-6-sulfinic acid, 4-[(2S)-2-cyclopentyl-2-[[4-(4-methyl-1-piperazinyl)benzoyl]amino]acetyl]hexahydro-3-oxo-, methyl ester, hydrochloride (1:?), (3aS,6S,6aS)- (CA INDEX NAME)

Absolute stereochemistry.

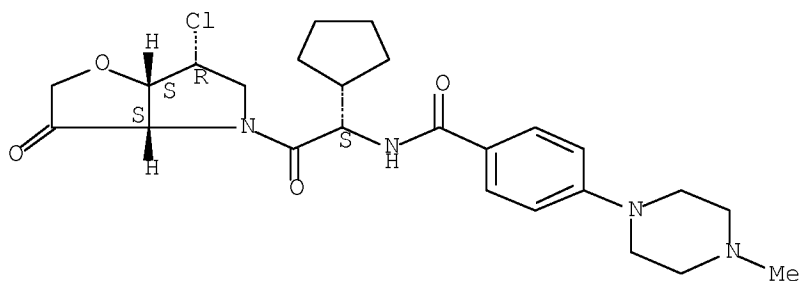


●x HCl

RN 1002099-96-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

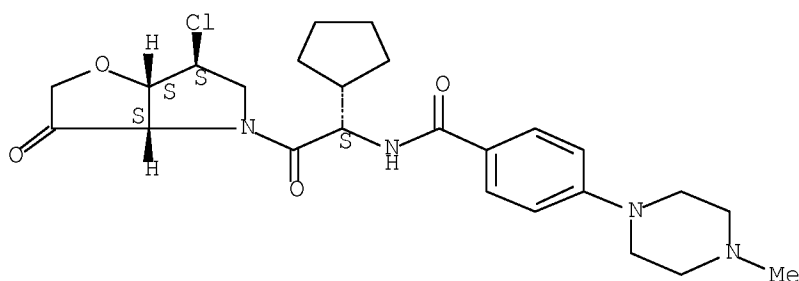


●x HCl

RN 1002123-05-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



●x HCl

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2008:71756 CAPLUS Full-text  
 DOCUMENT NUMBER: 148:168695  
 TITLE: Tetrahydrofuro [3,2-b]pyrrol-3-ones as cathepsin K inhibitors and their preparation and use in the treatment of diseases  
 INVENTOR(S): Quibell, Martin; Watts, John Paul  
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
 SOURCE: PCT Int. Appl., 296 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007114	A1	20080117	WO 2007-GB2642	20070713
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2007274097	A1	20080117	AU 2007-274097	20070713
CA 2657816	A1	20080117	CA 2007-2657816	20070713
EP 2046796	A1	20090415	EP 2007-766220	20070713
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
JP 2009543769	T	20091210	JP 2009-518965	20070713
US 20090197817	A1	20090806	US 2009-319564	20090108
CN 101511841	A	20090819	CN 2007-80031824	20090226
PRIORITY APPLN. INFO.:			GB 2006-14044	A 20060714

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): CASREACT 148:168695; MARPAT 148:168695

GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to compds. of formula I and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degradn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein X is CH and N; one of R1 and R2 are independently H and the other is OH and derivs., SH and derivs., NH2 and derivs. Me, N3, Et, CF3, etc.; R3 is t-Bu-CH2, i-Pr-CH2, s-Bu, t-Bu, cyclopentyl, cyclohexyl; R4 is (un)substituted C1-8 alkyl and (un)substituted C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cathepsin K inhibitory activity (some data given).

IT	1001653-26-4P	1001653-28-6P	1001653-30-0P
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	1001654-60-9P	1001654-61-0P	1001654-62-1P
	1001654-63-2P	1001654-64-3P	1001654-65-4P

1001654-66-5P	1001654-67-6P	1001654-68-7P
1001654-69-8P	1001654-70-1P	1001654-71-2P
1001654-72-3P	1001654-73-4P	1001654-74-5P
1001654-75-6P	1001654-76-7P	1001654-77-8P
1001654-78-9P	1001654-79-0P	1001654-80-3P
1001654-81-4P	1001654-82-5P	1001654-83-6P
1001654-84-7P	1001654-85-8P	1001654-86-9P
1001654-87-0P	1001654-88-1P	1001654-89-2P
1001654-90-5P	1001654-91-6P	1001654-92-7P
1001654-93-8P	1001654-94-9P	1001654-95-0P
1001654-96-1P	1001654-97-2P	1001654-98-3P
1001654-99-4P	1001655-00-0P	1001655-01-1P
1001655-02-2P	1001655-03-3P	1001655-04-4P
1001655-05-5P	1001655-06-6P	1001655-07-7P
1001655-08-8P	1001655-09-9P	1001655-10-2P
1001655-11-3P	1001655-12-4P	1001655-13-5P
1001655-14-6P	1001655-15-7P	1001655-16-8P
1001655-17-9P	1001655-18-0P	1001655-19-1P
1001655-20-4P	1001655-21-5P	1001655-22-6P
1001655-23-7P	1001655-24-8P	1001655-25-9P
1001655-26-0P	1001655-27-1P	1001655-28-2P
1001655-29-3P	1001655-30-6P	1001655-31-7P
1001655-32-8P	1001655-33-9P	1001655-34-0P
1001655-35-1P	1001655-36-2P	1001655-37-3P
1001655-38-4P	1001655-39-5P	1001655-40-8P
1001655-41-9P	1001655-42-0P	1001655-43-1P
1001655-44-2P	1001655-45-3P	1001655-46-4P
1001655-47-5P	1001655-48-6P	1001655-49-7P
1001655-50-0P	1001655-51-1P	1001655-52-2P
1001655-53-3P	1001655-54-4P	1001655-55-5P
1001655-56-6P	1001655-57-7P	1001655-58-8P
1001655-59-9P	1001655-60-2P	1001655-61-3P
1001655-62-4P	1001655-63-5P	1001655-64-6P
1001655-65-7P	1001655-66-8P	1001655-67-9P
1001655-68-0P	1001655-69-1P	1001655-70-4P
1001655-71-5P	1001655-72-6P	1001655-73-7P
1001655-74-8P	1001655-75-9P	1001655-76-0P
1001655-77-1P	1001655-78-2P	1001655-79-3P
1001655-80-6P	1001655-81-7P	1001655-82-8P
1001655-83-9P	1001655-84-0P	1001655-85-1P
1001655-86-2P	1001655-87-3P	1001655-88-4P
1001655-89-5P	1001655-90-8P	1001655-91-9P

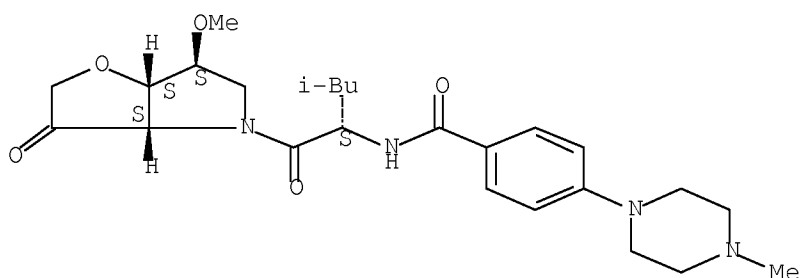
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001653-26-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

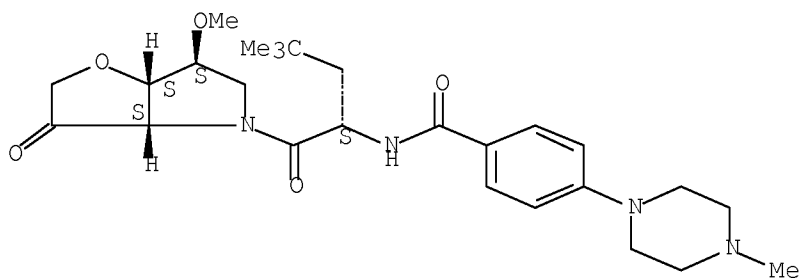
Absolute stereochemistry.



RN 1001653-28-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

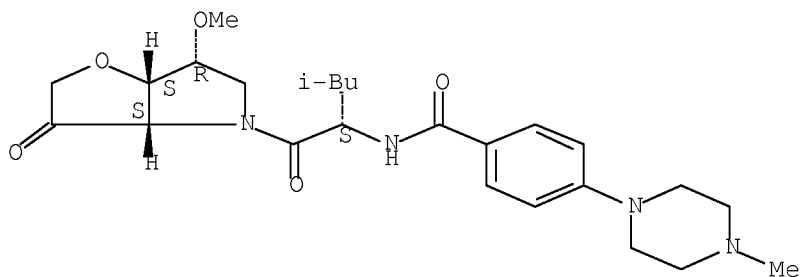
Absolute stereochemistry.



RN 1001653-30-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

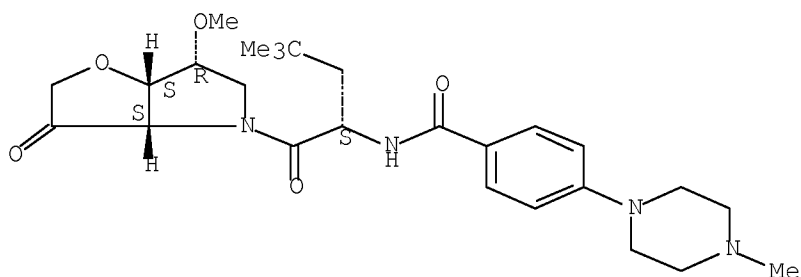
Absolute stereochemistry.



RN 1001653-32-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

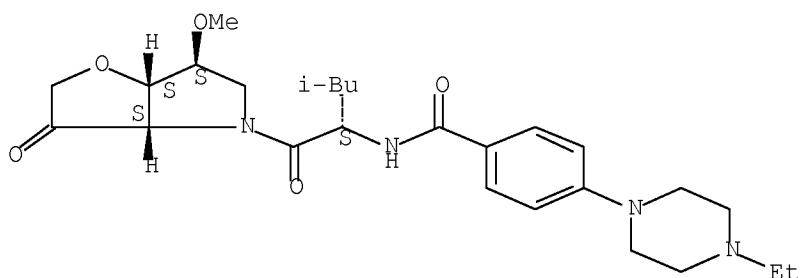
Absolute stereochemistry.



RN 1001653-34-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

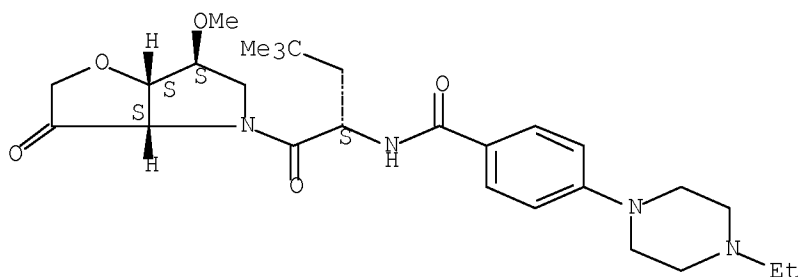
Absolute stereochemistry.



RN 1001653-36-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



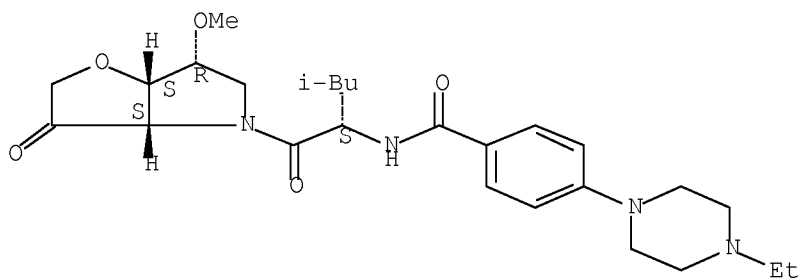
RN 1001653-38-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA



INDEX NAME)

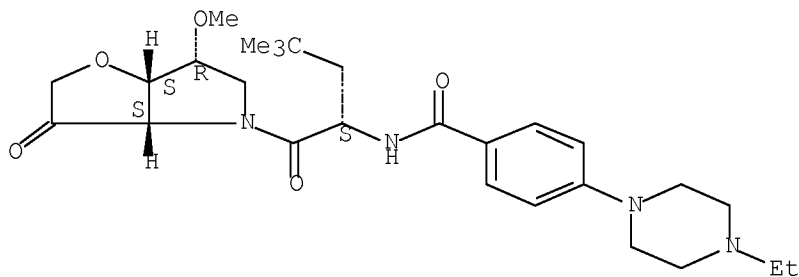
Absolute stereochemistry.



RN 1001653-40-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

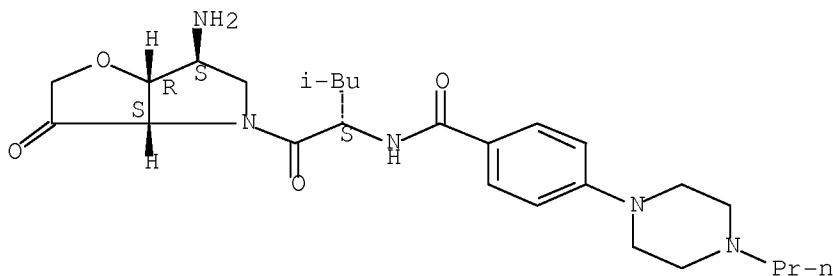
Absolute stereochemistry.



RN 1001653-42-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

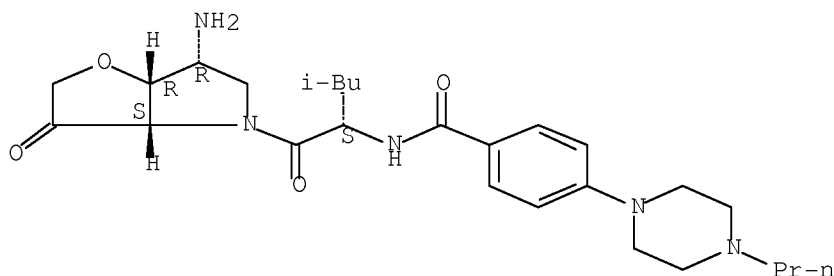
Absolute stereochemistry.



RN 1001653-44-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

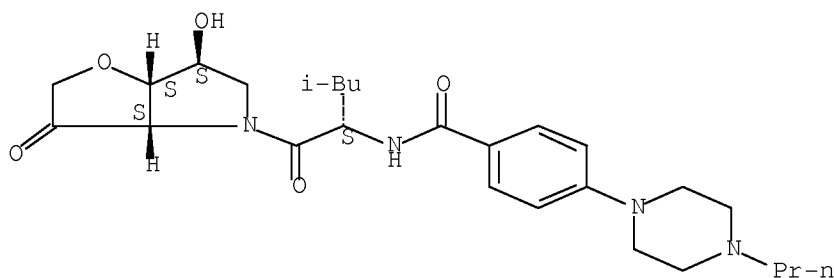
Absolute stereochemistry.



RN 1001653-46-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

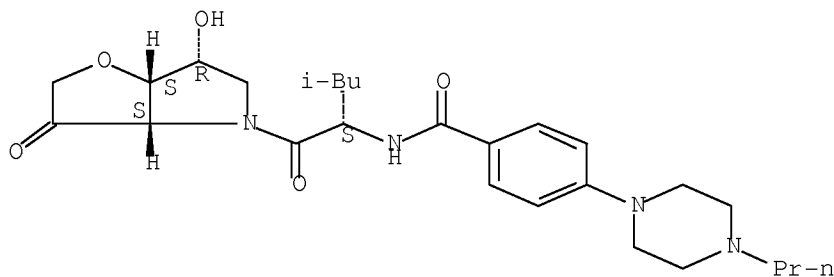
Absolute stereochemistry.



RN 1001653-48-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

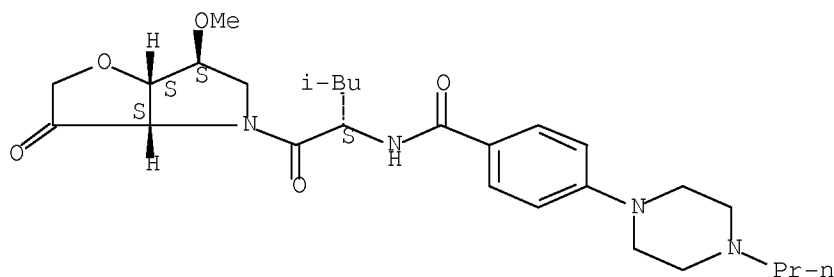
Absolute stereochemistry.



RN 1001653-50-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

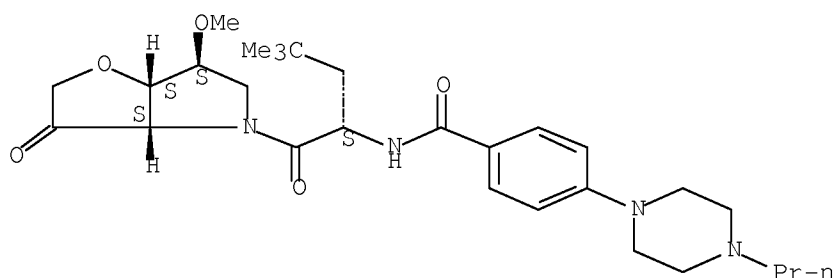
Absolute stereochemistry.



RN 1001653-52-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

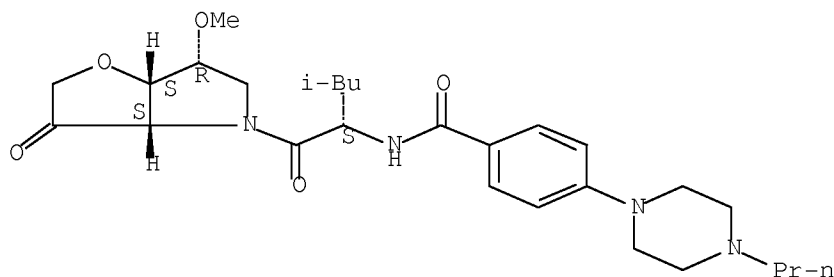
Absolute stereochemistry.



RN 1001653-53-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

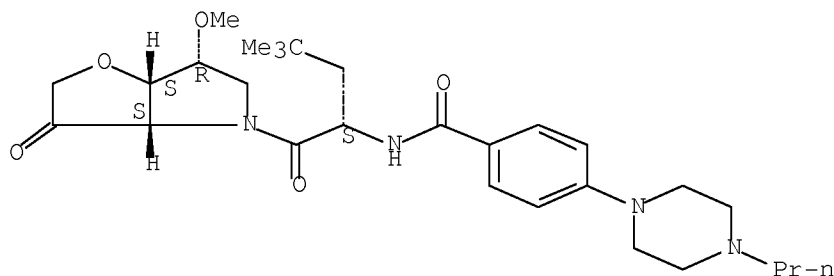
Absolute stereochemistry.



RN 1001653-55-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

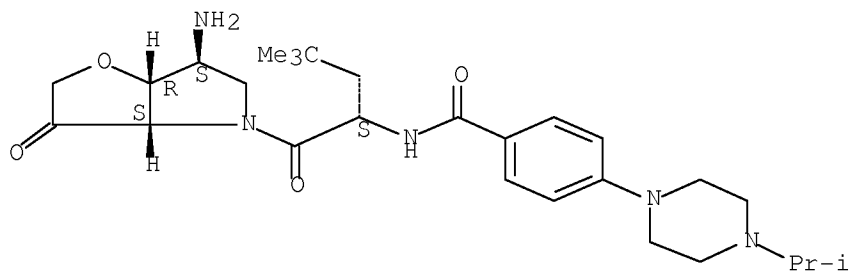
Absolute stereochemistry.



RN 1001653-57-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

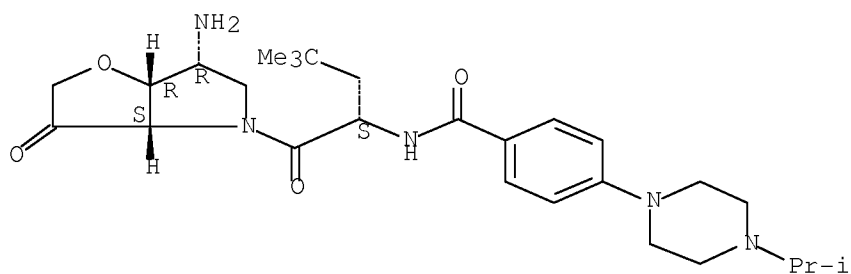
Absolute stereochemistry.



RN 1001653-59-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

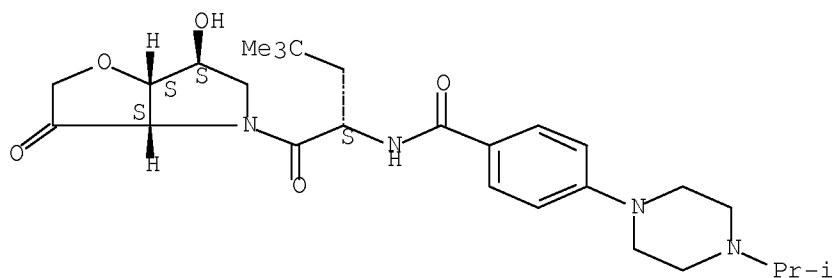
Absolute stereochemistry.



RN 1001653-61-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

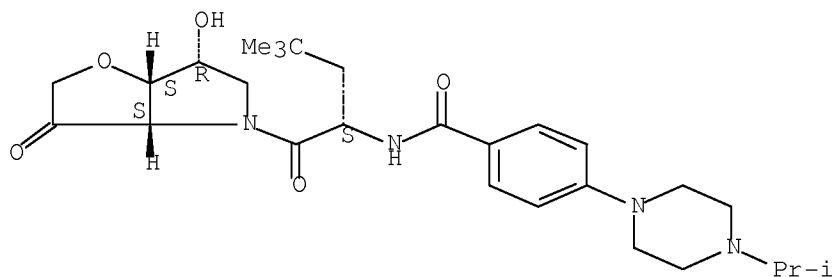
Absolute stereochemistry.



RN 1001653-63-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

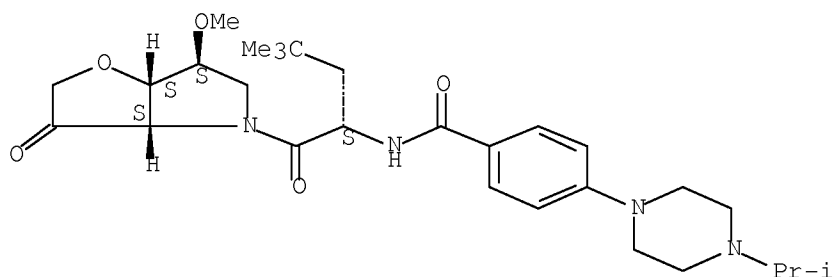
Absolute stereochemistry.



RN 1001653-66-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

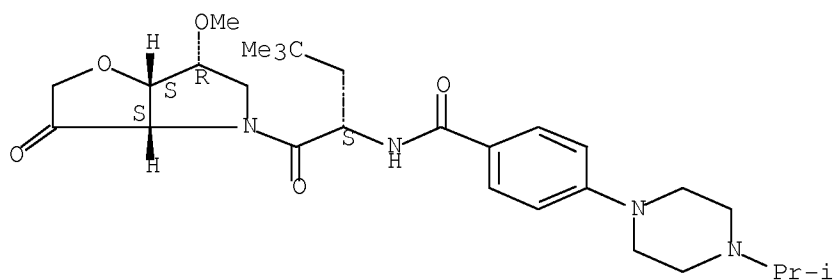
Absolute stereochemistry.



RN 1001653-68-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

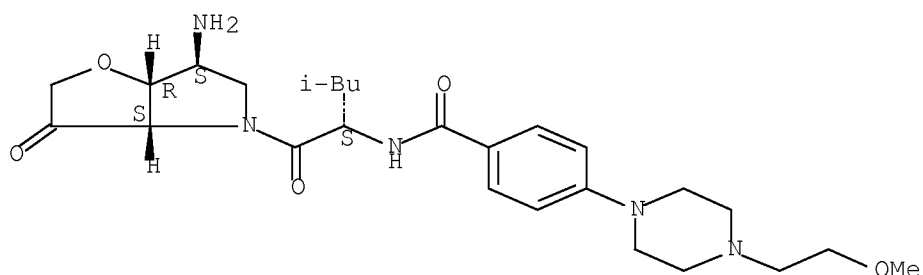
Absolute stereochemistry. Rotation (-).



RN 1001653-70-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

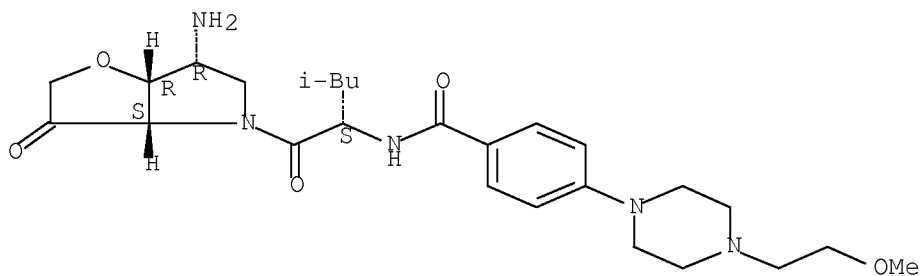


RN 1001653-72-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-

piperazinyl]- (CA INDEX NAME)

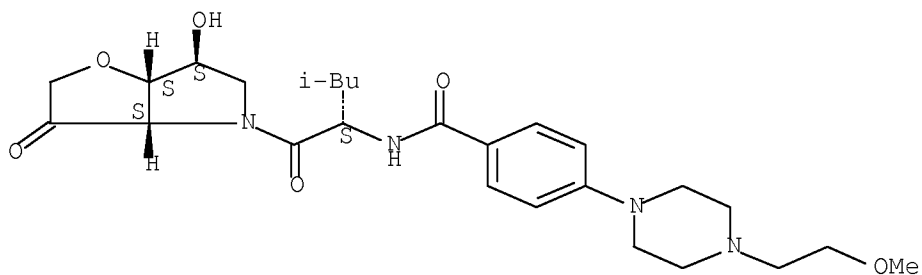
Absolute stereochemistry.



RN 1001653-75-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

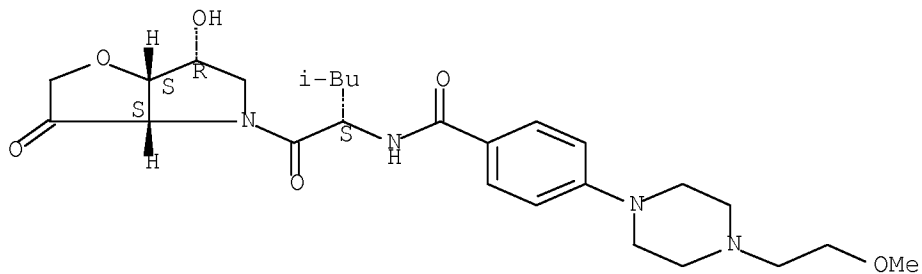
Absolute stereochemistry.



RN 1001653-77-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

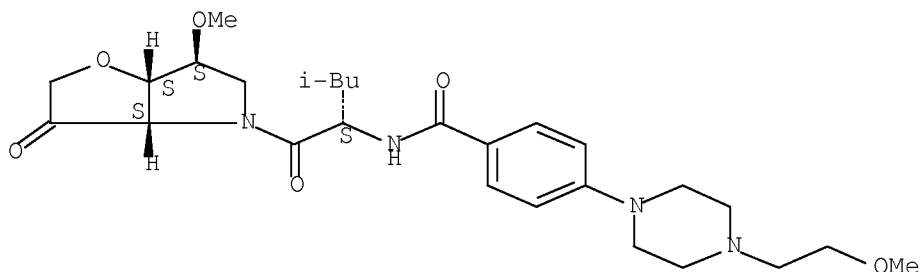
Absolute stereochemistry.



RN 1001653-79-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

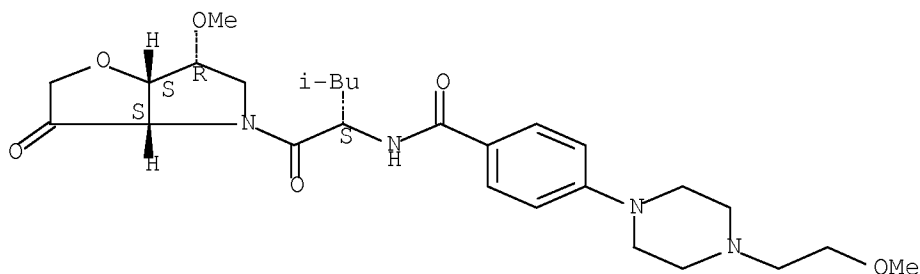
Absolute stereochemistry.



RN 1001653-81-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

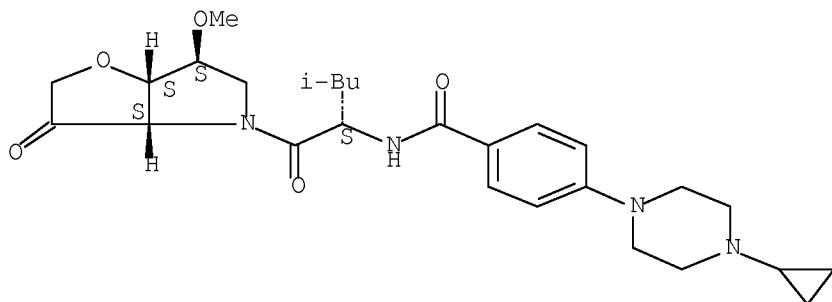
Absolute stereochemistry.



RN 1001653-83-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

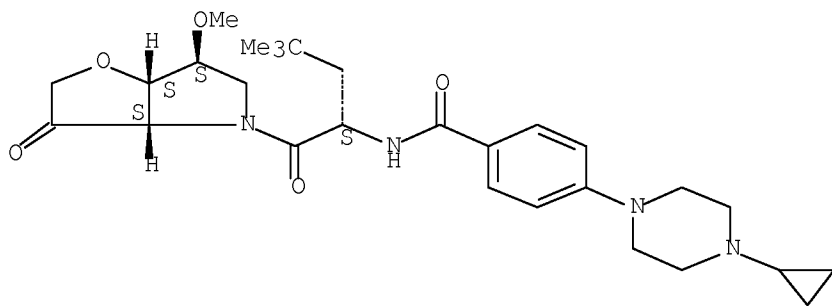




RN 1001653-85-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

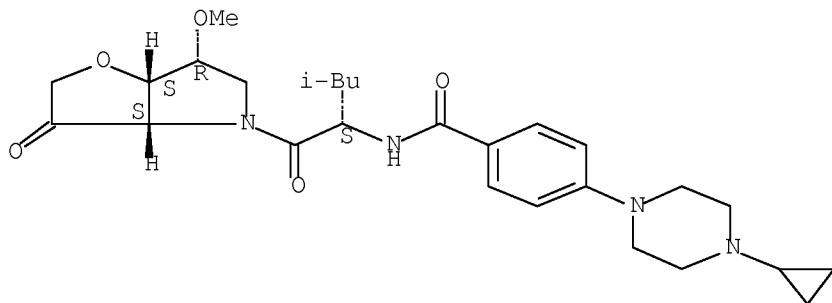
Absolute stereochemistry.



RN 1001653-87-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

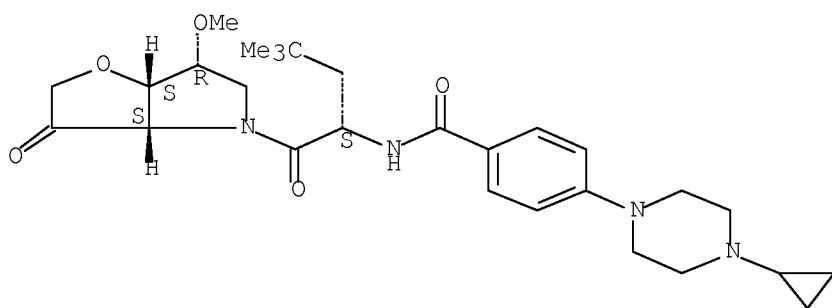
Absolute stereochemistry.



RN 1001653-89-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

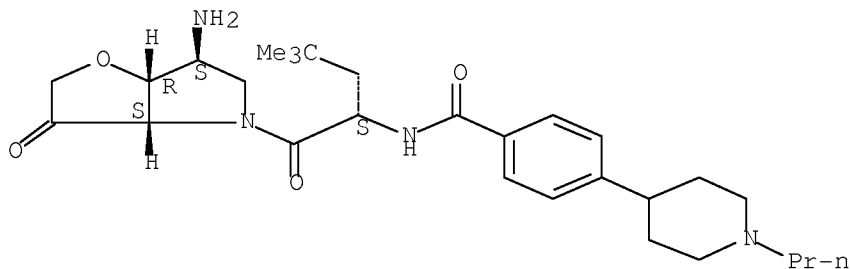
Absolute stereochemistry.



RN 1001653-90-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

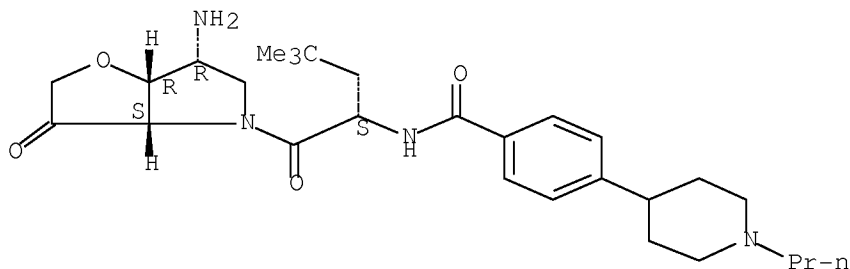
Absolute stereochemistry.



RN 1001653-91-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

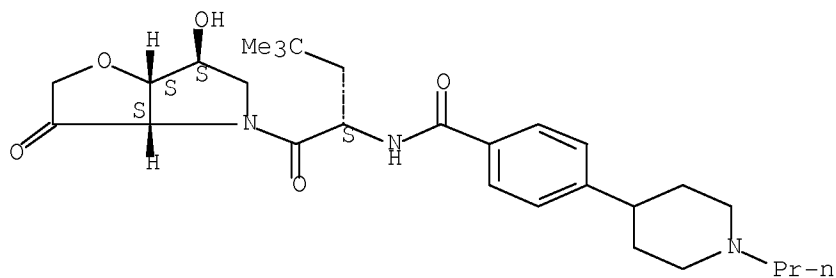
Absolute stereochemistry.



RN 1001653-92-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

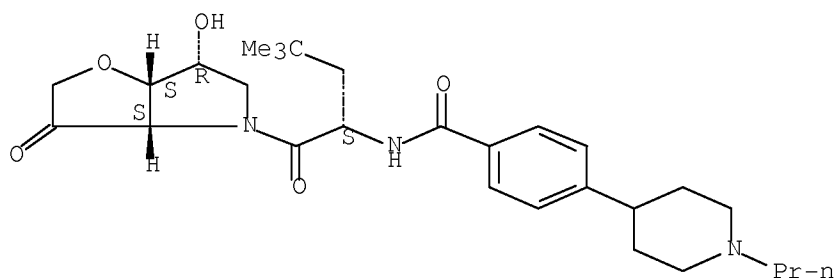
Absolute stereochemistry.



RN 1001653-93-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

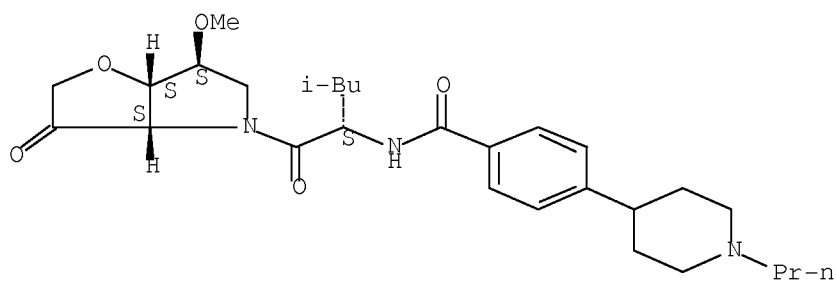
Absolute stereochemistry.



RN 1001653-94-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

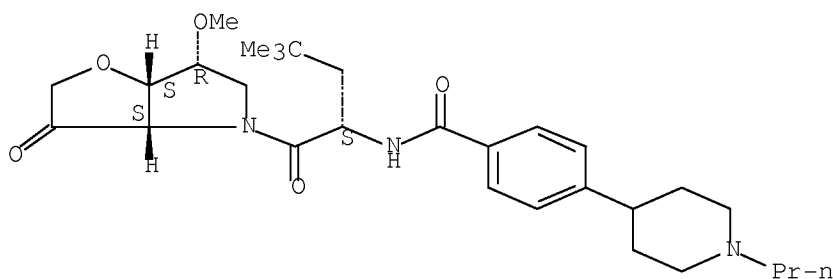


RN 1001653-95-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-

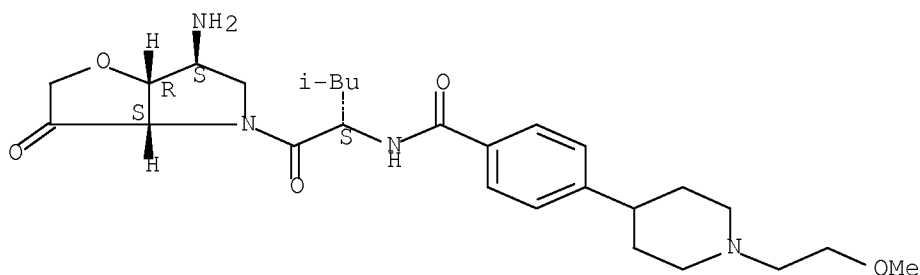
b[pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



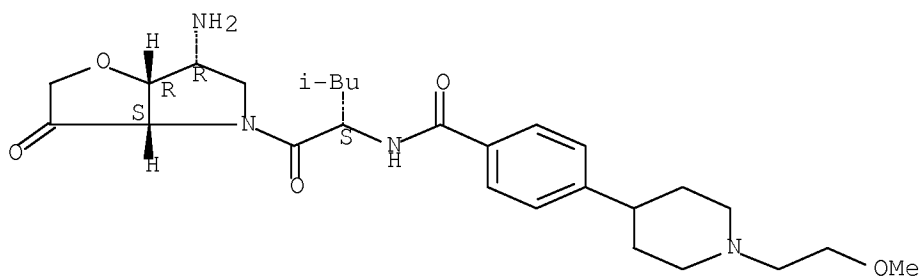
RN 1001653-96-8 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001653-97-9 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

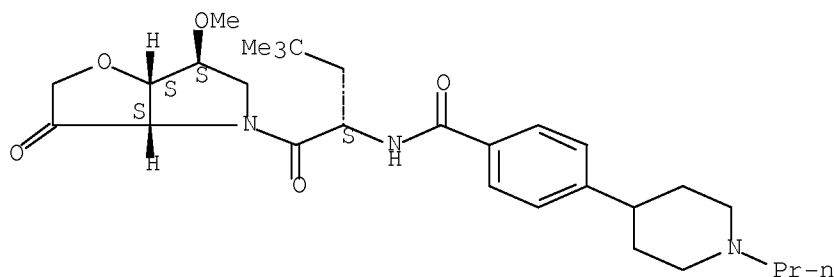
Absolute stereochemistry.



RN 1001653-98-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

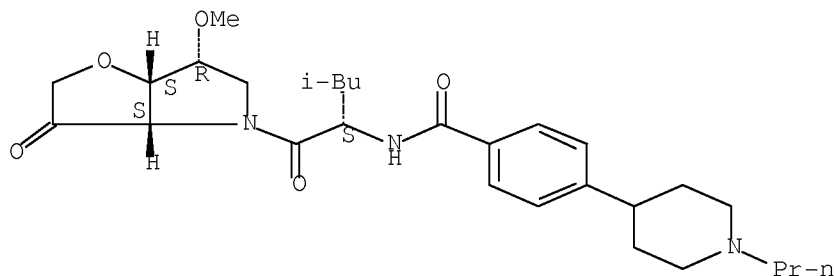
Absolute stereochemistry.



RN 1001653-99-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

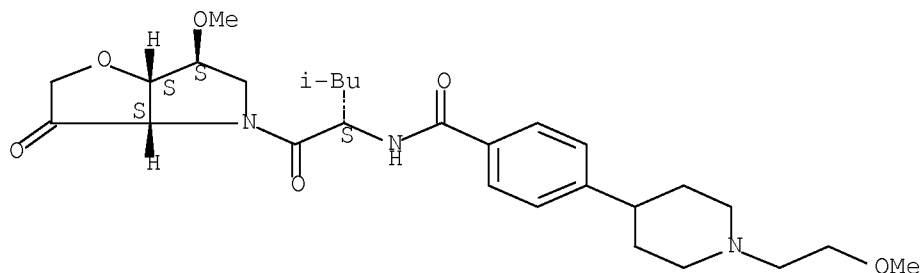
Absolute stereochemistry.



RN 1001654-00-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

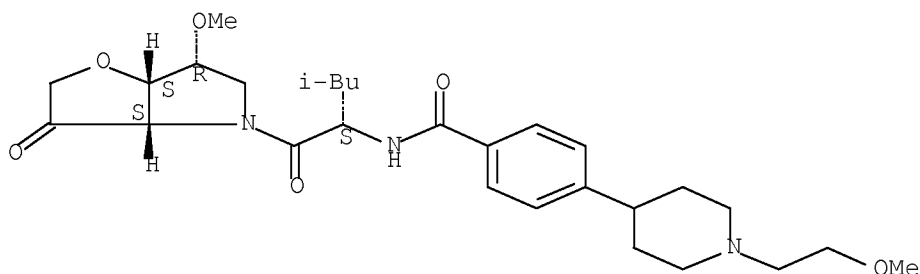
Absolute stereochemistry.



RN 1001654-01-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

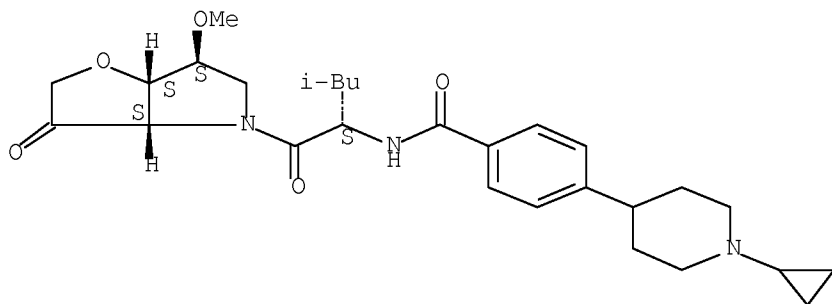
Absolute stereochemistry.



RN 1001654-02-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

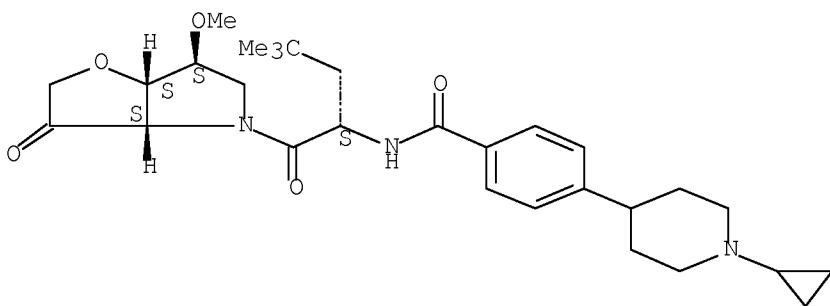
Absolute stereochemistry.



RN 1001654-03-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

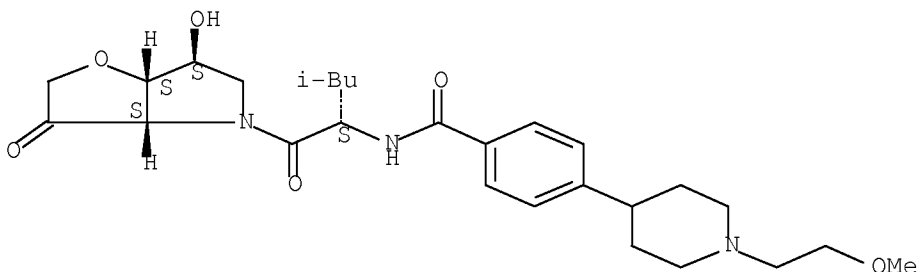
Absolute stereochemistry.



RN 1001654-04-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

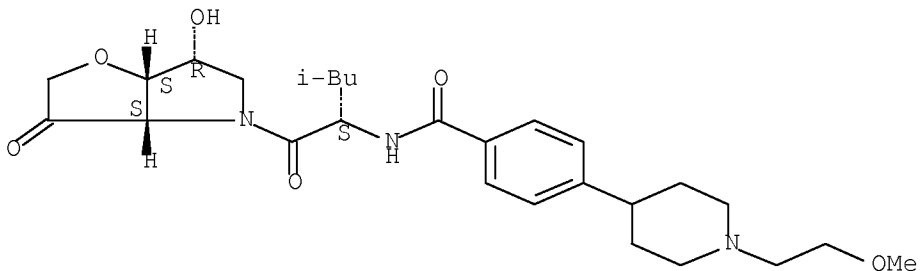
Absolute stereochemistry.



RN 1001654-05-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

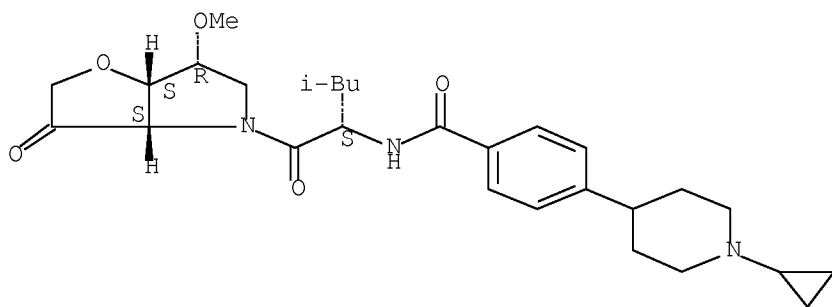
Absolute stereochemistry.



RN 1001654-06-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

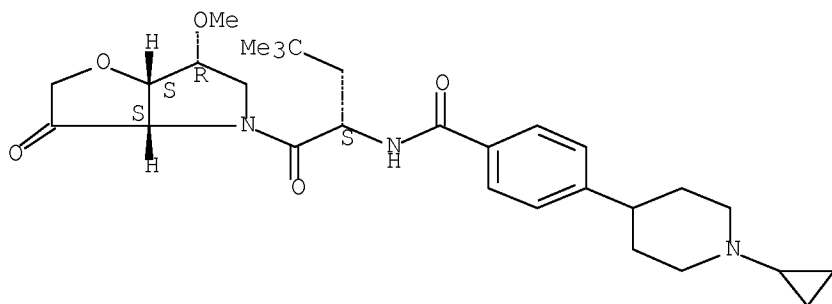
Absolute stereochemistry.



RN 1001654-07-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

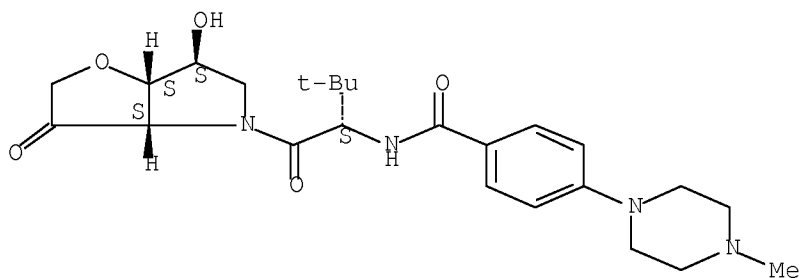
Absolute stereochemistry.



RN 1001654-08-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

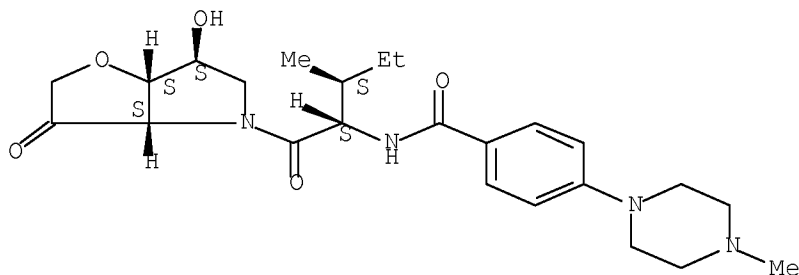




RN 1001654-09-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

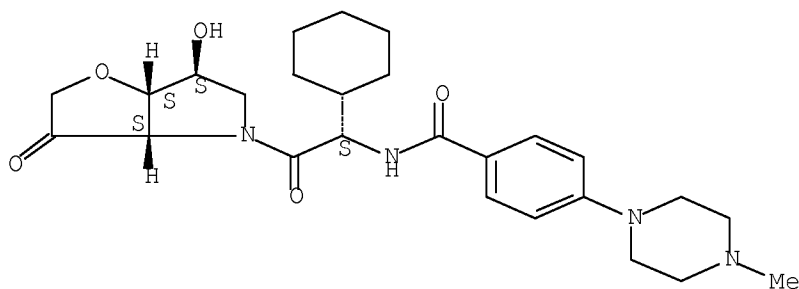
Absolute stereochemistry.



RN 1001654-10-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

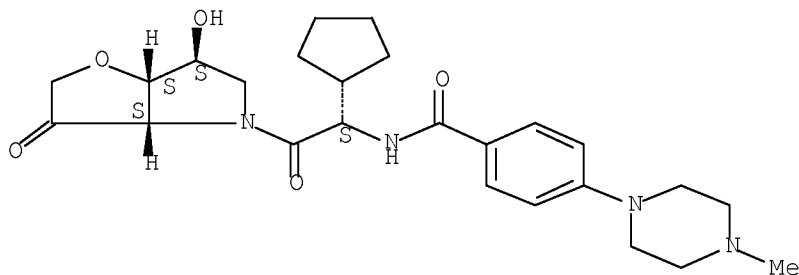
Absolute stereochemistry.



RN 1001654-11-0 CAPLUS

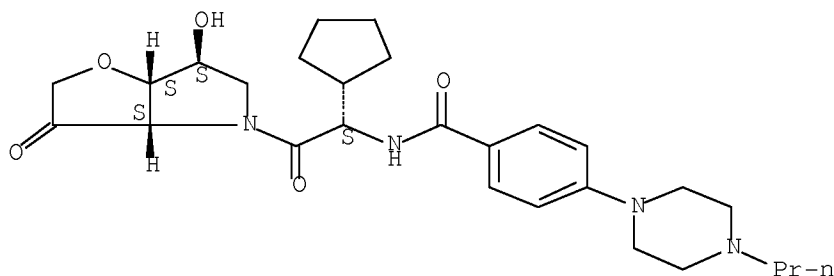
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



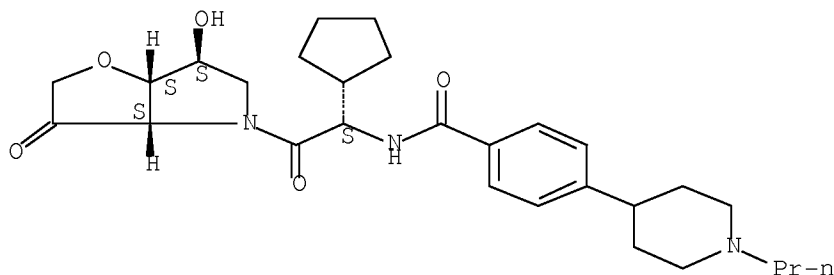
RN 1001654-12-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



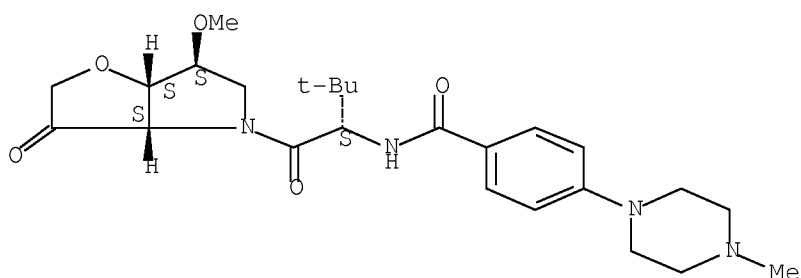
RN 1001654-13-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny1)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001654-14-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

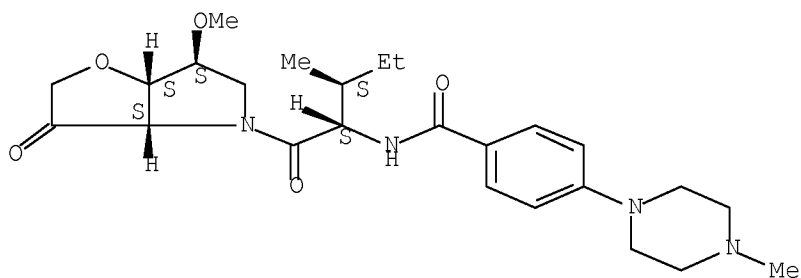
Absolute stereochemistry.



RN 1001654-15-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

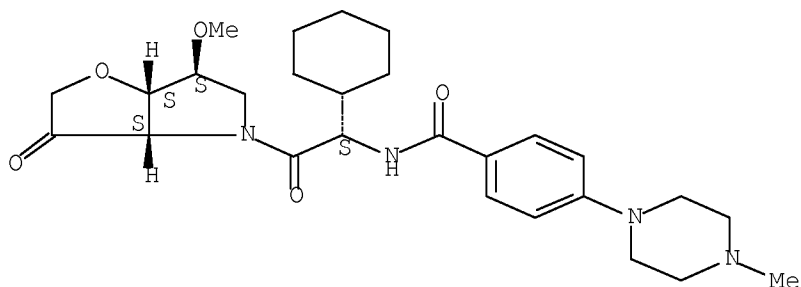
Absolute stereochemistry.



RN 1001654-16-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

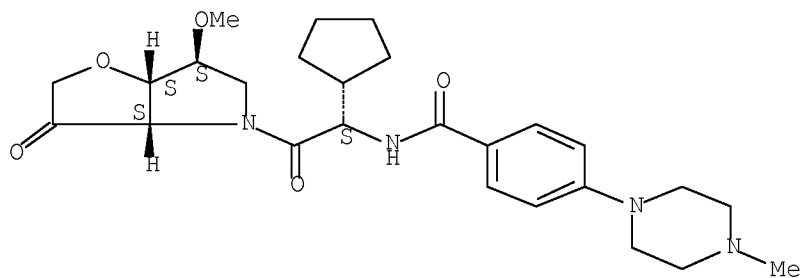
Absolute stereochemistry.



RN 1001654-17-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

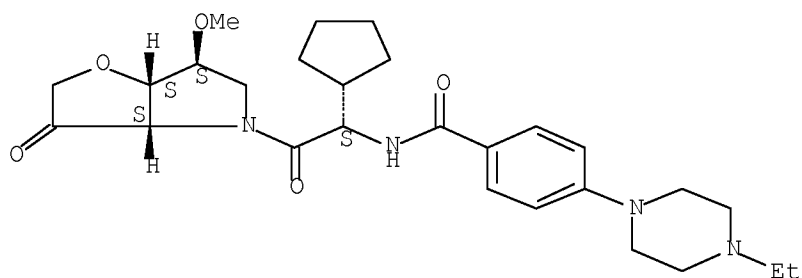
Absolute stereochemistry.



RN 1001654-18-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

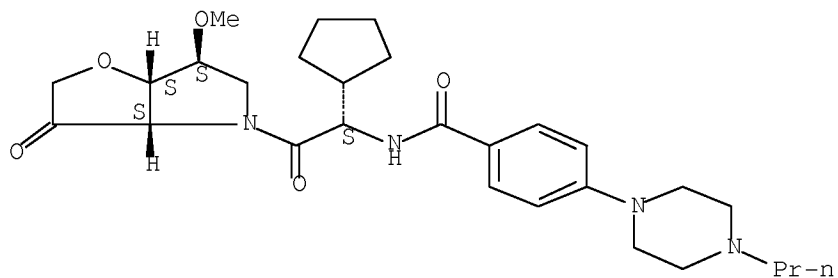
Absolute stereochemistry.



RN 1001654-19-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

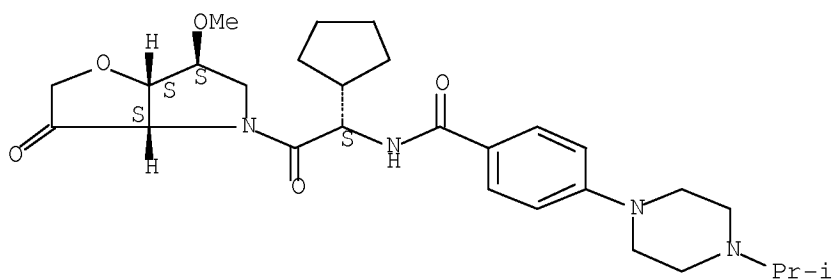


RN 1001654-20-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

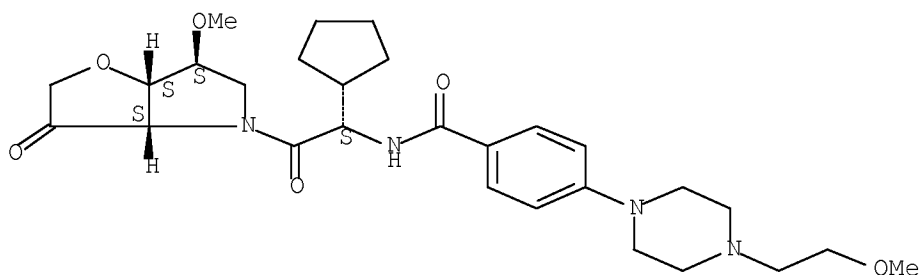
Absolute stereochemistry.



RN 1001654-21-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

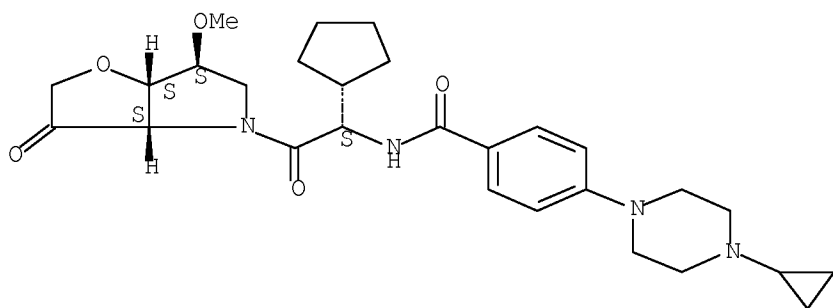
Absolute stereochemistry.



RN 1001654-22-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-  
[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

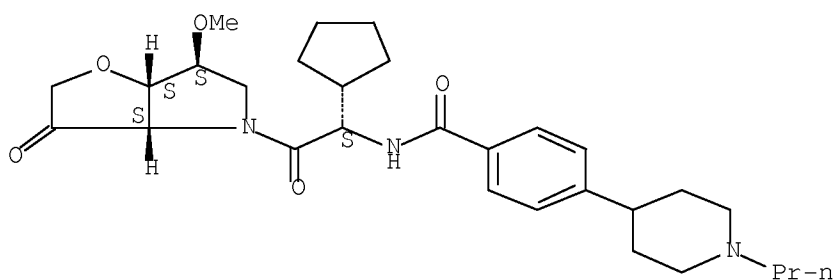
COC[C@H]1S[C@@H](C(=O)N[C@@H](C2CCCC2)C(=O)N[C@@H](C3=CC=C(C=C3)N4CCN(CC4)CC)C(=O)O)[C@H](O)[C@@H](C1=O)O

CN	Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)
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CN1CCCC1c2ccc(cc2)NC(=O)N[C@@H](C3CCCC3)C(=O)N[C@@H]4C[C@H](OC)[C@@H](C5=CC=CC=C5C6=CC=CC=C6)C(=O)O4

CN	Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)
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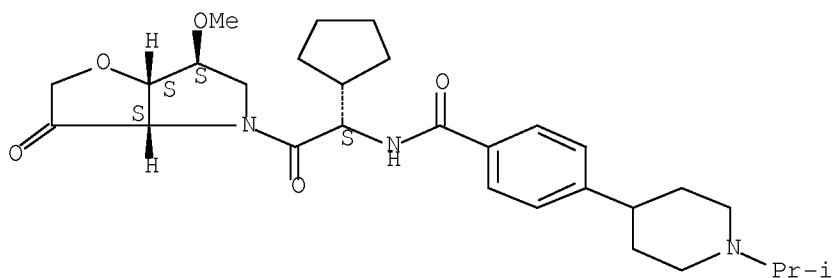
Absolute stereochemistry.



RN 1001654-26-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

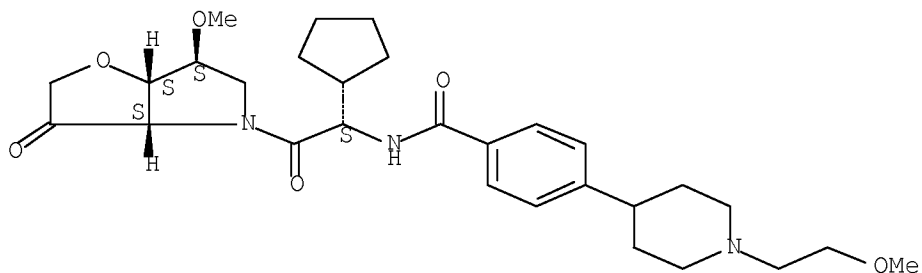
Absolute stereochemistry.



RN 1001654-27-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

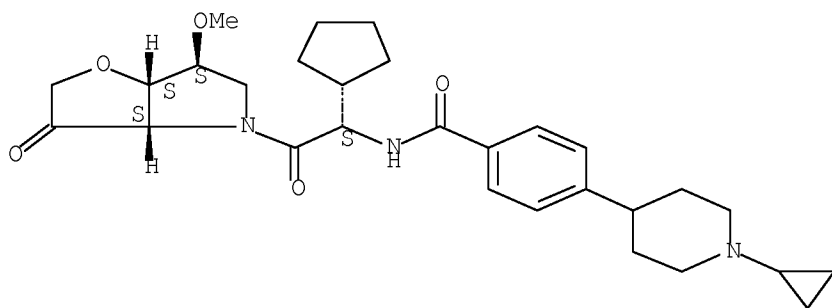
Absolute stereochemistry.



RN 1001654-28-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

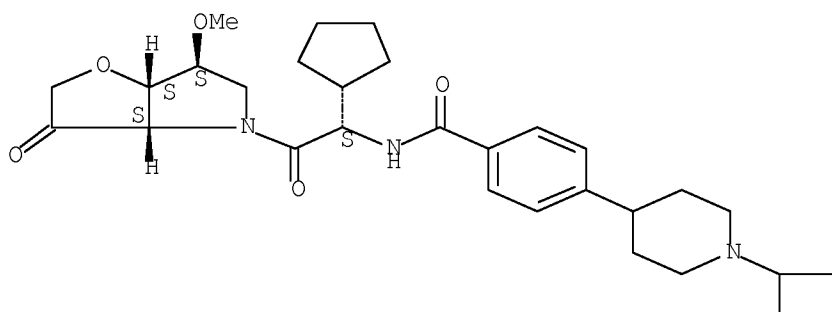
Absolute stereochemistry.



RN 1001654-29-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

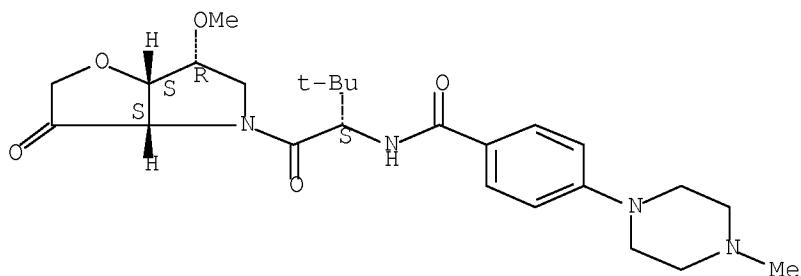
Absolute stereochemistry.



RN 1001654-30-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.

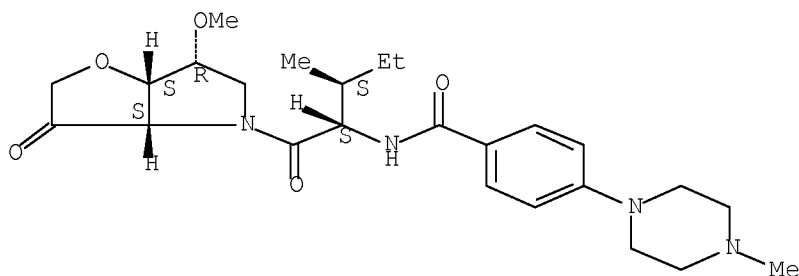


RN 1001654-31-4 CAPLUS



CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

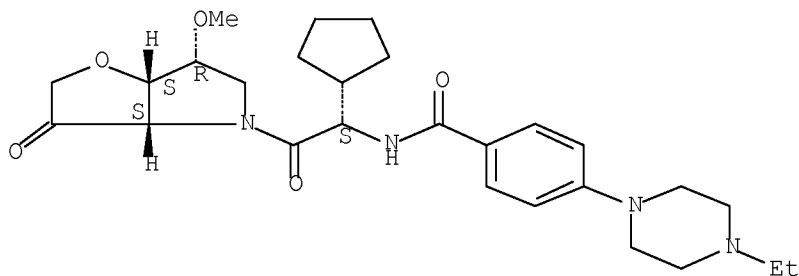
Absolute stereochemistry.



RN 1001654-32-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

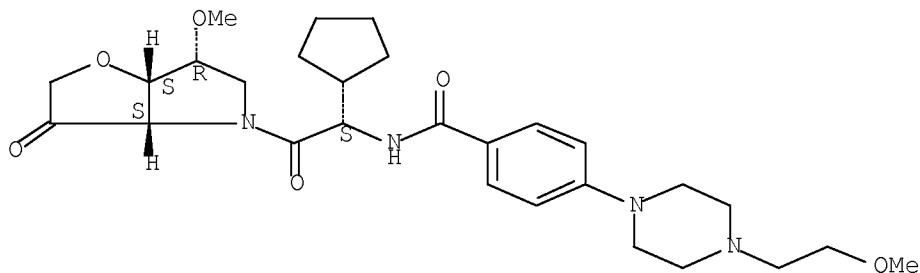
Absolute stereochemistry.



RN 1001654-33-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA INDEX NAME)

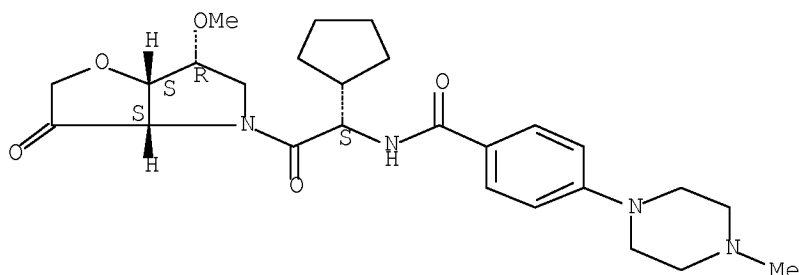
Absolute stereochemistry.



RN 1001654-34-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

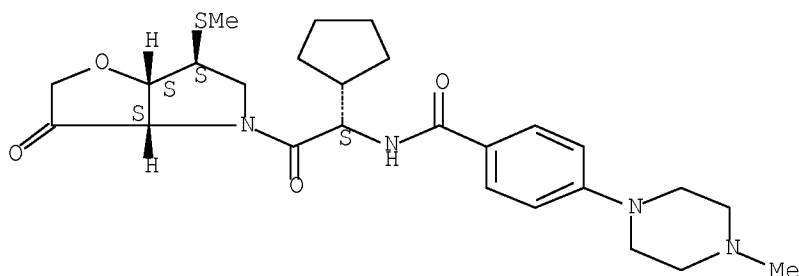
Absolute stereochemistry.



RN 1001654-35-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

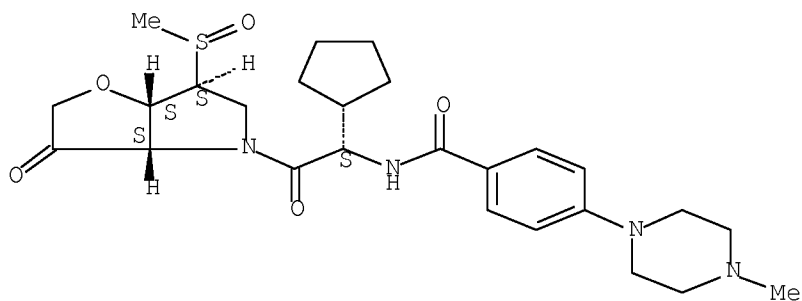
Absolute stereochemistry.



RN 1001654-36-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylsulfinyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

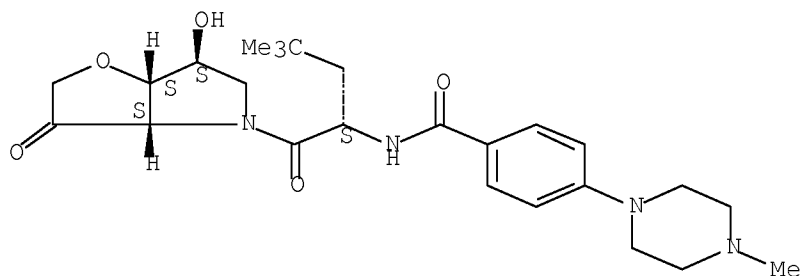
Absolute stereochemistry.



RN 1001654-37-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

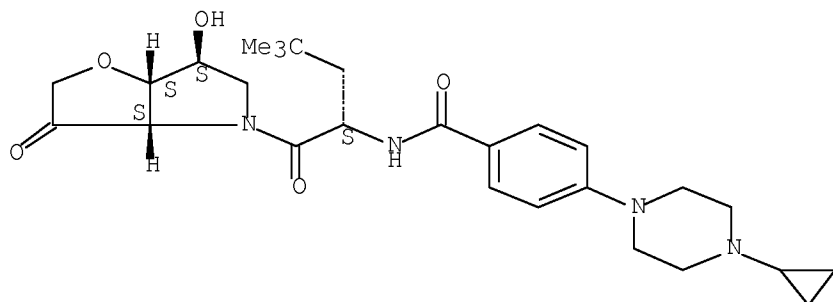
Absolute stereochemistry.



RN 1001654-38-1 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

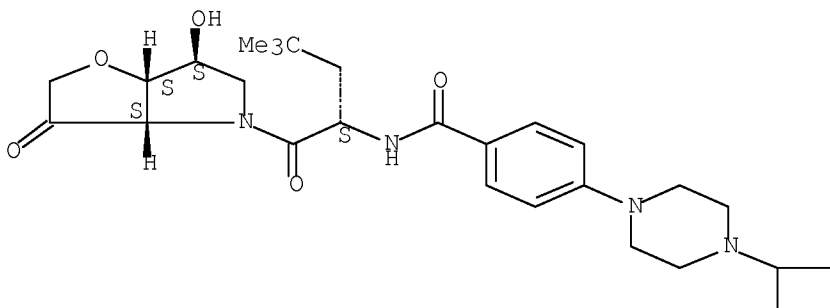


RN 1001654-39-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-

dimethylbutyl]- (CA INDEX NAME)

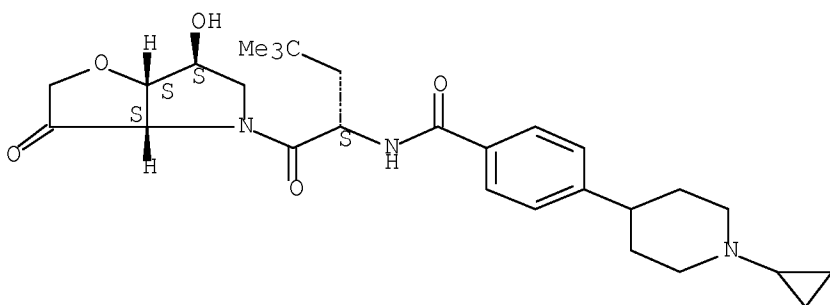
Absolute stereochemistry.



RN 1001654-40-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

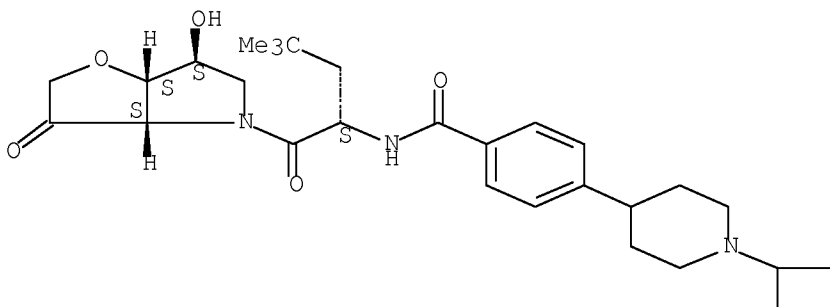
Absolute stereochemistry.



RN 1001654-41-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

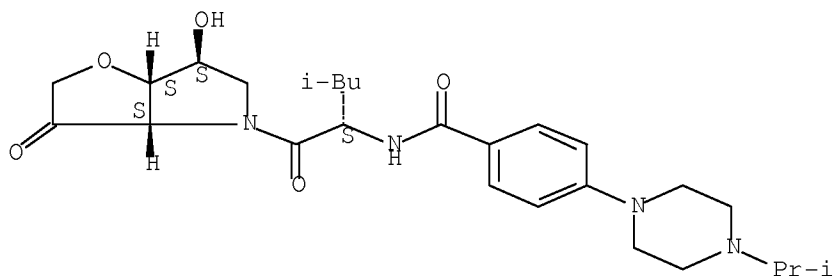
Absolute stereochemistry.



RN 1001654-42-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

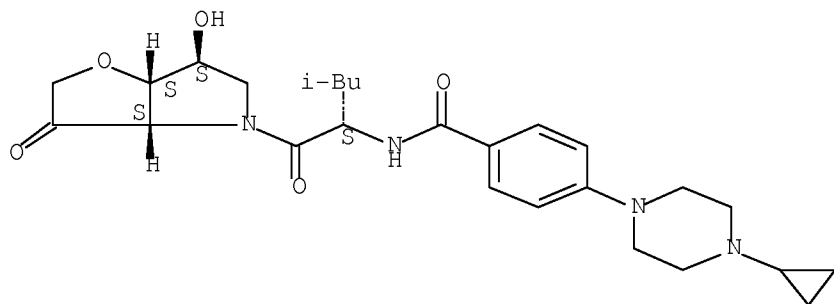
Absolute stereochemistry.



RN 1001654-43-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

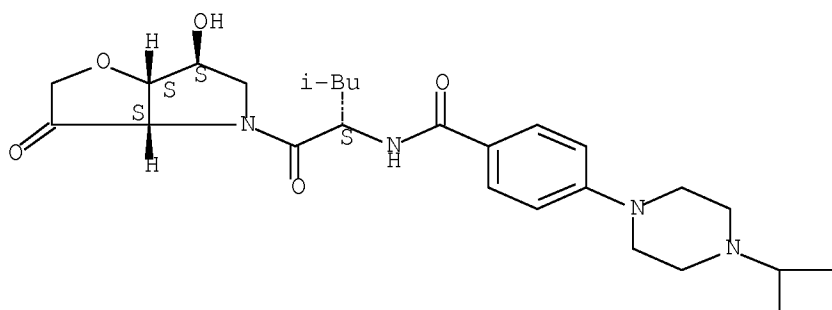
Absolute stereochemistry.



RN 1001654-44-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

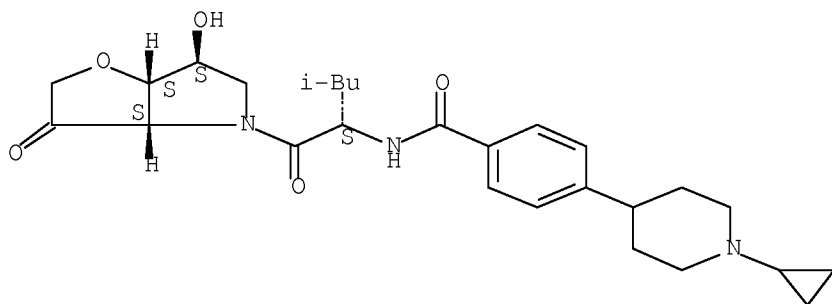
Absolute stereochemistry.



RN 1001654-45-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6S, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

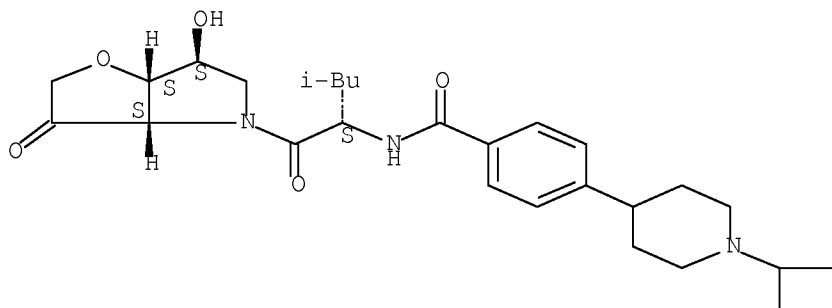
Absolute stereochemistry.



RN 1001654-46-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6S, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

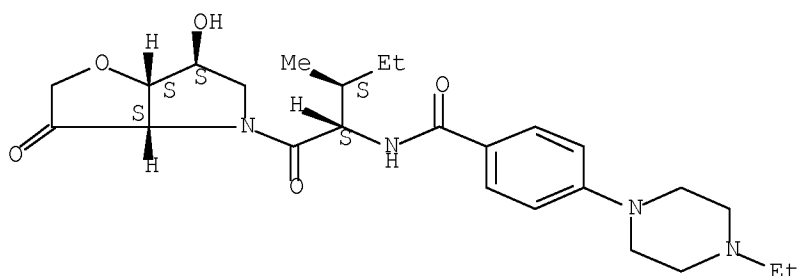


RN 1001654-47-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S, 2S)-1-[[ (3aS, 6S, 6aS)-hexahydro-

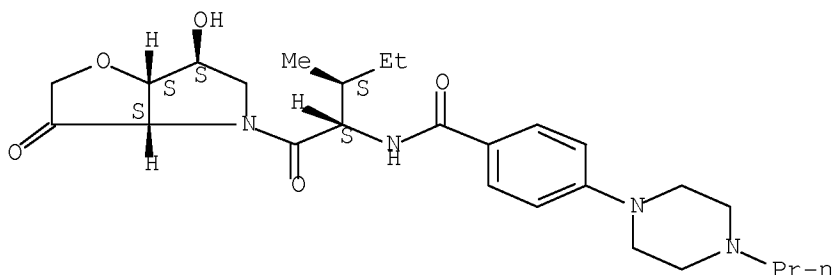
6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA  
INDEX NAME)

Absolute stereochemistry.



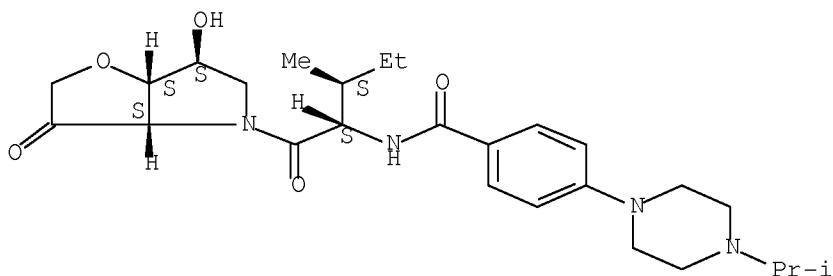
RN 1001654-48-3 CAPLUS  
CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



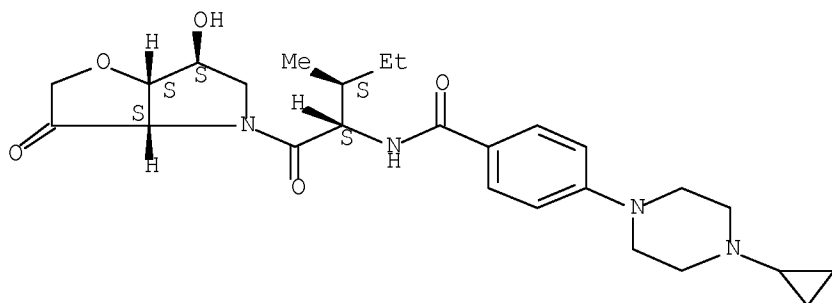
RN 1001654-49-4 CAPLUS  
CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



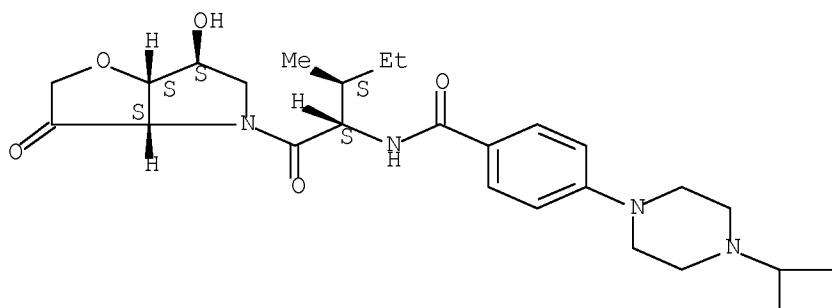
RN 1001654-50-7 CAPLUS  
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001654-51-8 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

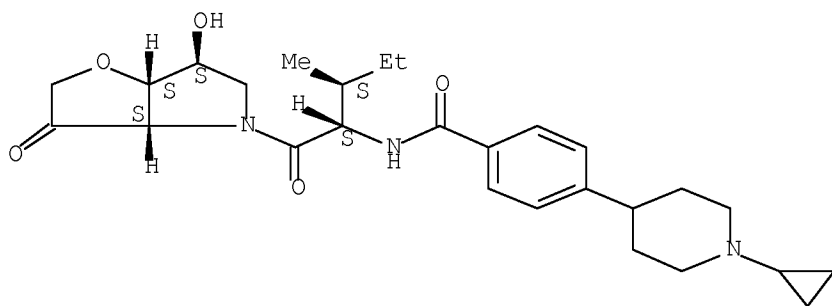
Absolute stereochemistry.



RN 1001654-52-9 CAPLUS  
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

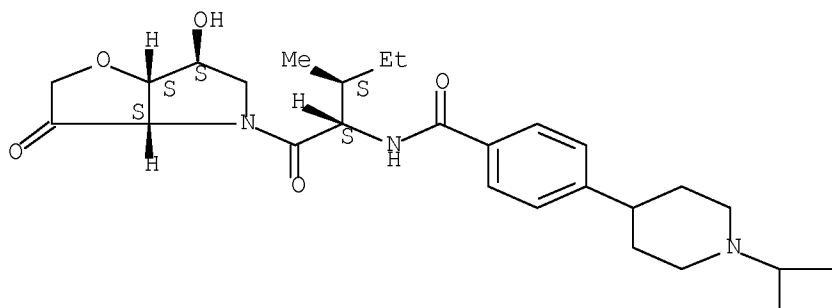




RN 1001654-53-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

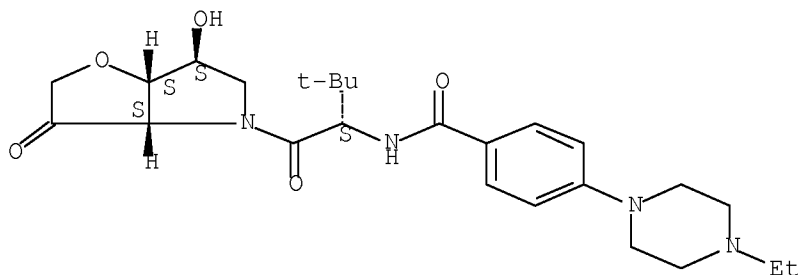
Absolute stereochemistry.



RN 1001654-54-1 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

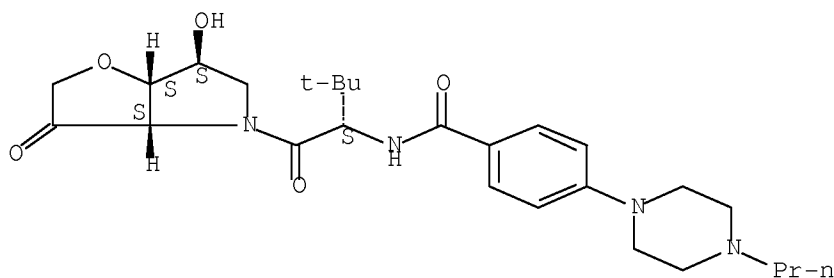


RN 1001654-55-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-

(CA INDEX NAME)

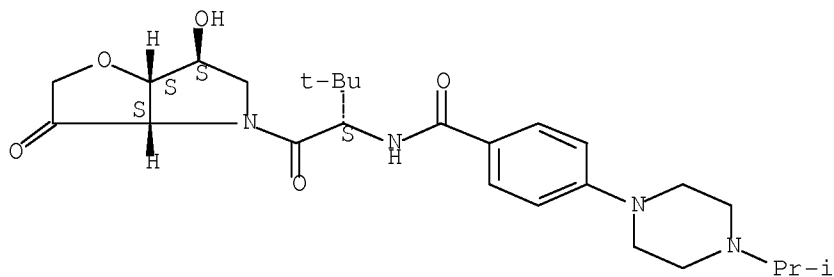
Absolute stereochemistry.



RN 1001654-56-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

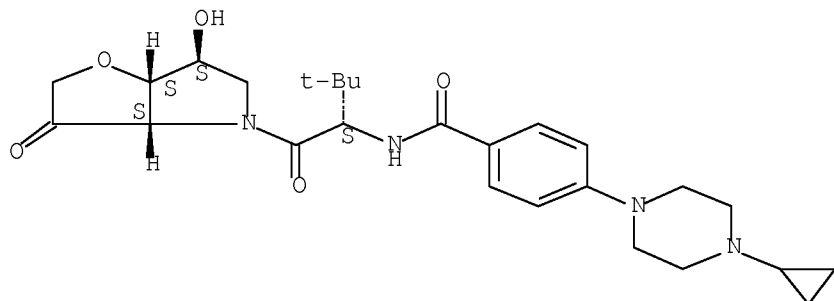
Absolute stereochemistry.



RN 1001654-57-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

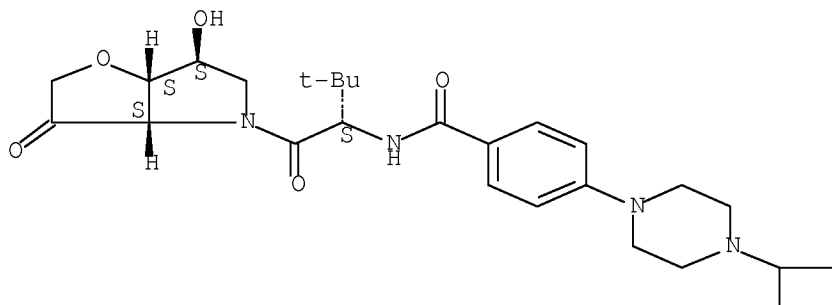
Absolute stereochemistry.



RN 1001654-58-5 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

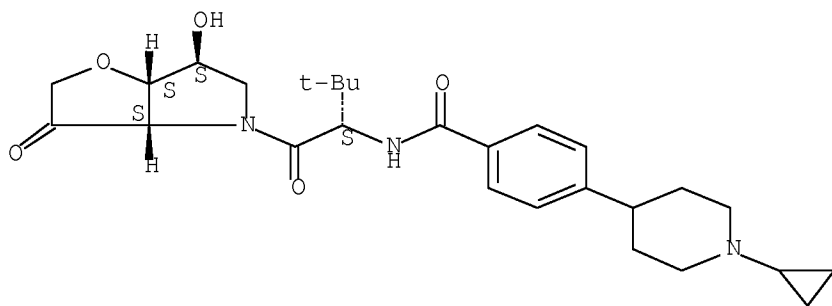
Absolute stereochemistry.



RN 1001654-59-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

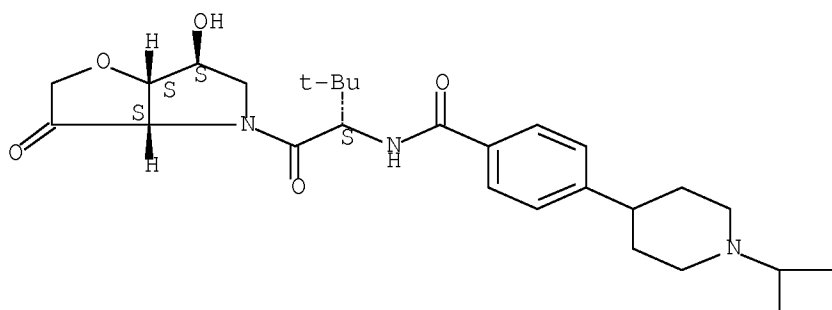
Absolute stereochemistry.



RN 1001654-60-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

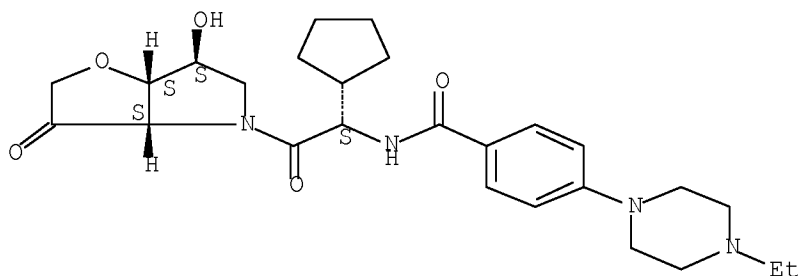
Absolute stereochemistry.



RN 1001654-61-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

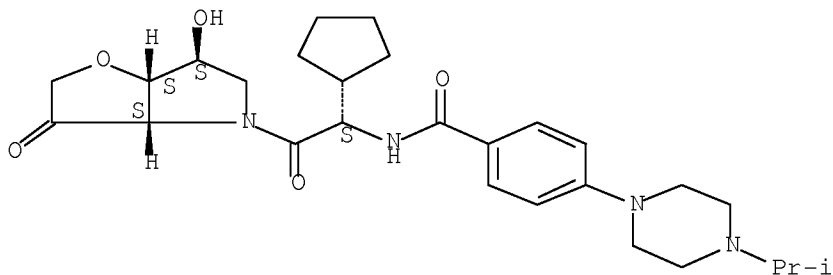
Absolute stereochemistry.



RN 1001654-62-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001654-63-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

CCCCN1CCN(C1)C2=CC=C(C=C2)NC(=O)SC3CCCC3C(=O)N4CC[C@H](C[C@@H]4C(=O)O)[C@H]5OCC(=O)O5

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

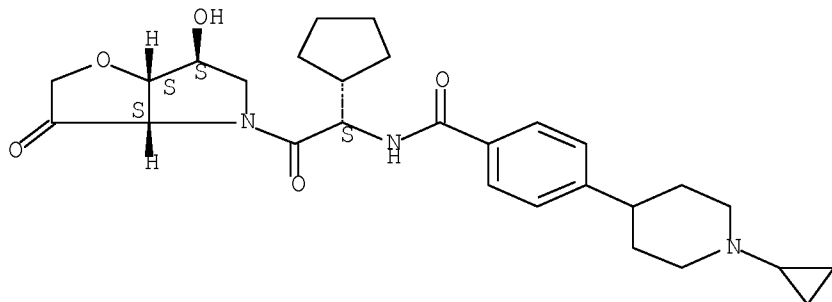
O=C1OCC2(S)C(S1)C(S2)C(S)N(C(S)C3CCCC3)C(=O)N4C(=O)C5=CC=C(C=C5)N6CCN(C6)C7CC7

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-  
[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

O=C1OCC2(S)C(S1)C(S2)C(S)N(C(S)C3CCCC3)C(=O)NC(=O)c4ccc(cc4)N5CCN(CC5)C6CCCC6

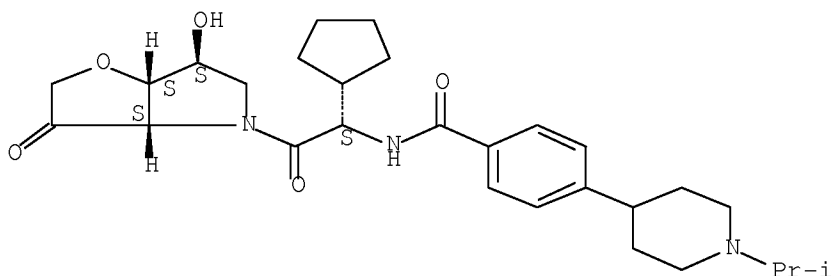
RN 1001654-66-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



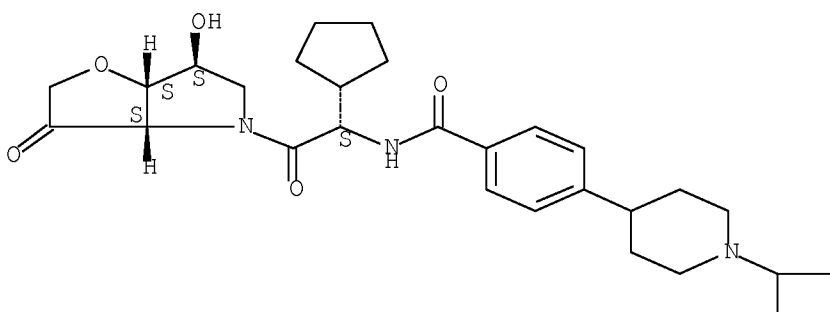
RN 1001654-67-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1001654-68-7 CAPLUS  
 CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
 (CA INDEX NAME)

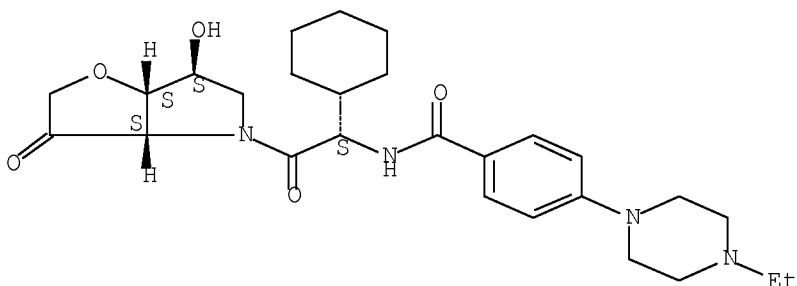
Absolute stereochemistry.



RN 1001654-69-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

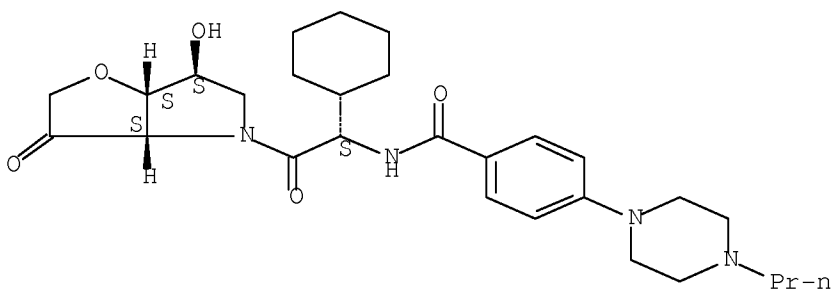
Absolute stereochemistry.



RN 1001654-70-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

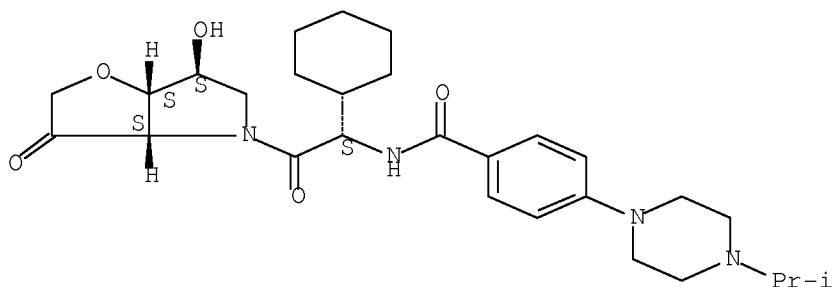


RN 1001654-71-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

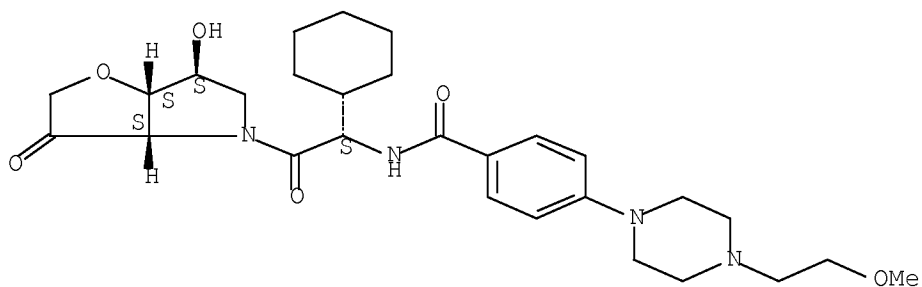
Absolute stereochemistry.



RN 1001654-72-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

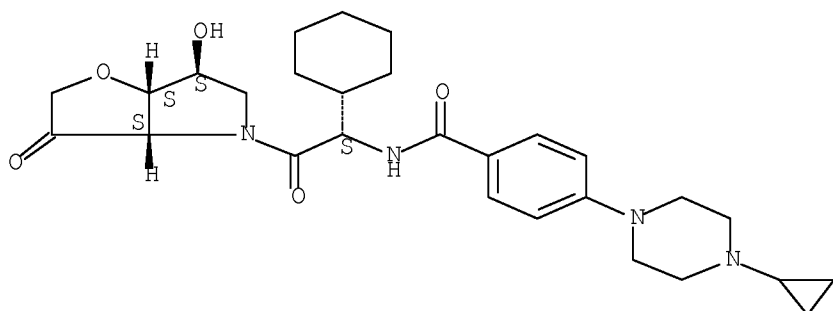
Absolute stereochemistry.



RN 1001654-73-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.





CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

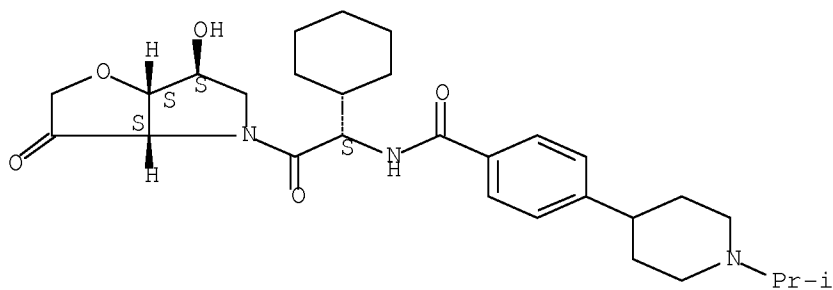
CC1(C)NCCN(C1)c2ccc(cc2)C(=O)NS[C@@H](C3CCCCC3)C(=O)N[C@@H]4C[C@H](O)[C@@H](C5=CC[C@H]4C5=O)OC6=CC=CC=C6

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

O=C1OCC2(S)CC(S2)C(S1)N(C(=O)S[C@H]3CCCCC3)C(=O)Nc4ccc(cc4)C5CCN(CC5)Pr-n

CN Benzamide, N-[ (1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

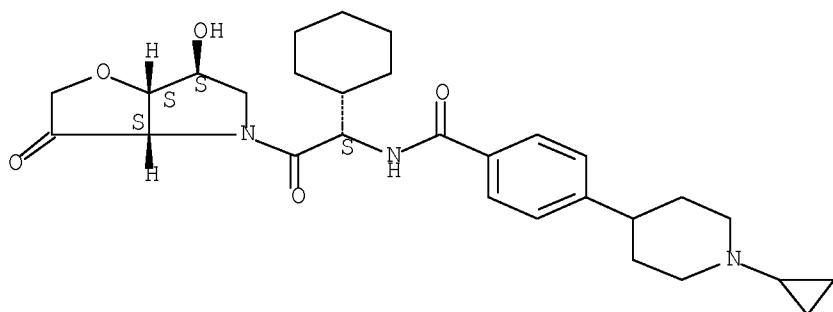
Absolute stereochemistry.



RN 1001654-77-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

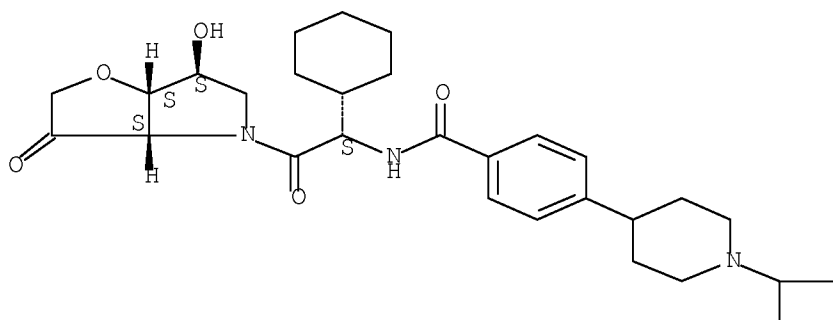
Absolute stereochemistry.



RN 1001654-78-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

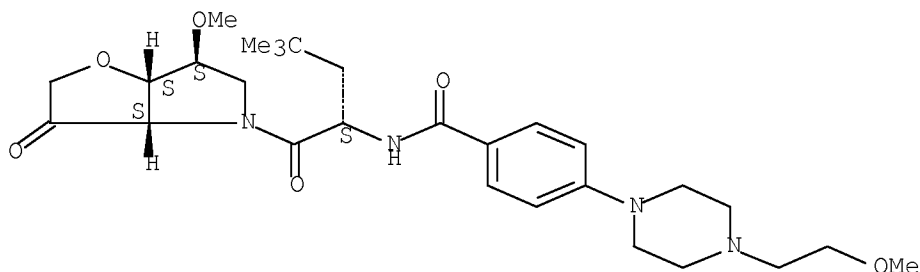
Absolute stereochemistry.



RN 1001654-79-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

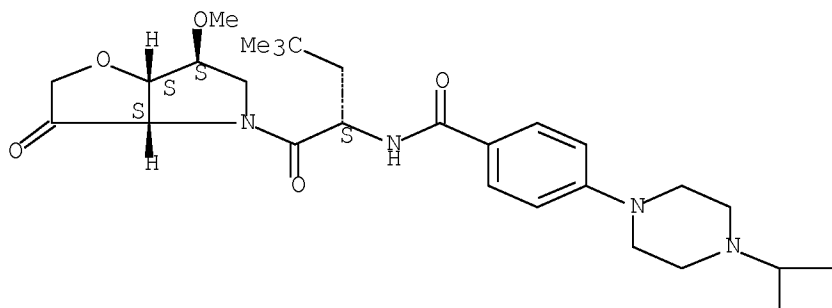
Absolute stereochemistry.



RN 1001654-80-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

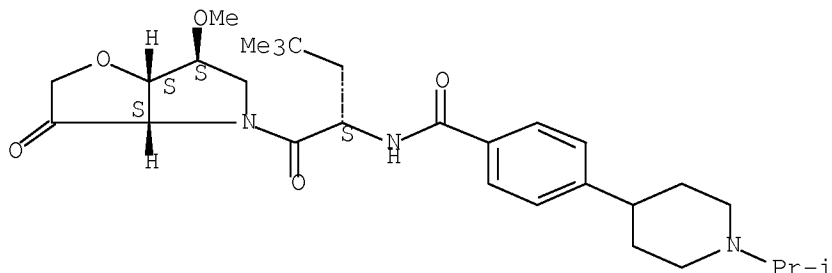
Absolute stereochemistry.



RN 1001654-81-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

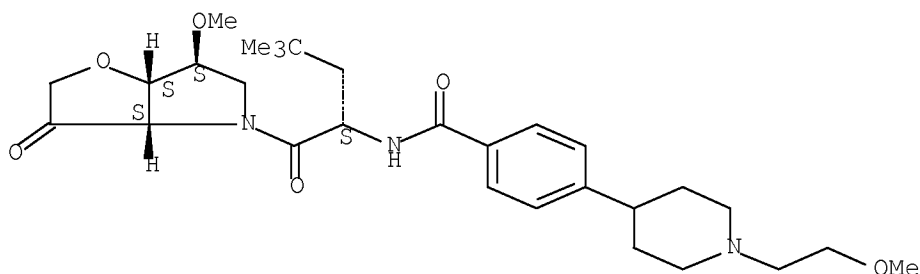
Absolute stereochemistry.



RN 1001654-82-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

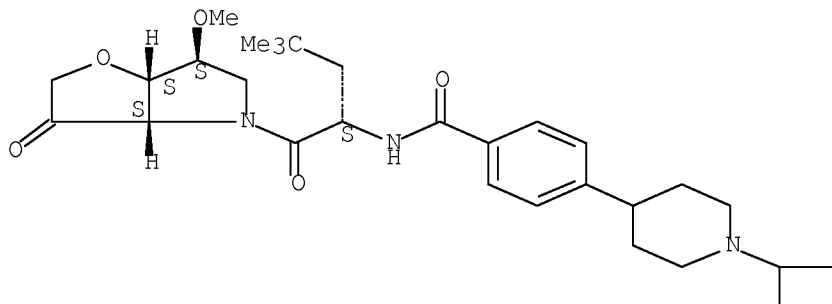
Absolute stereochemistry.



RN 1001654-83-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

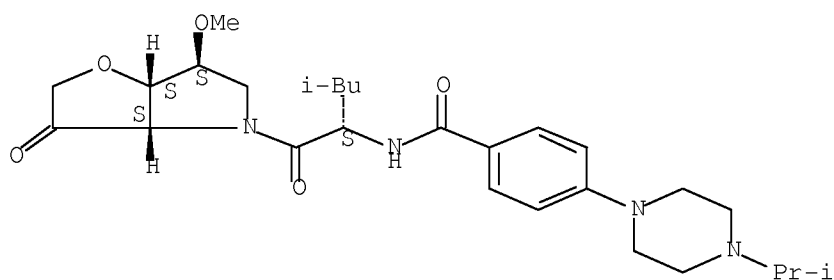
Absolute stereochemistry.



RN 1001654-84-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

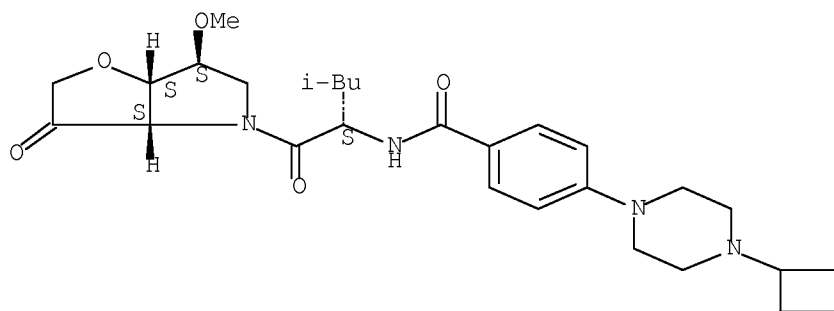
Absolute stereochemistry.



RN 1001654-85-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

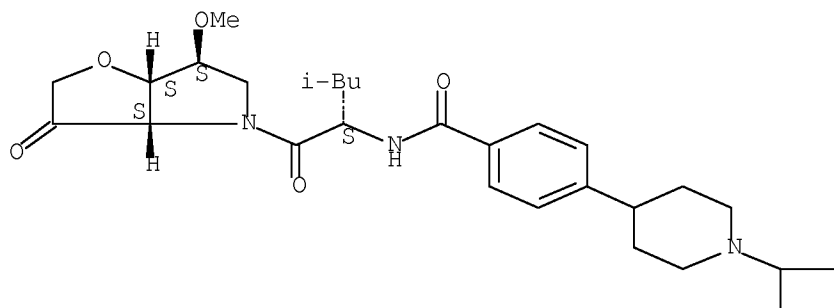
Absolute stereochemistry.



RN 1001654-86-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

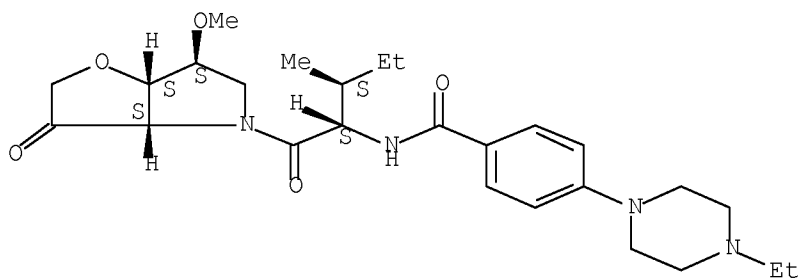


RN 1001654-87-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA

INDEX NAME)

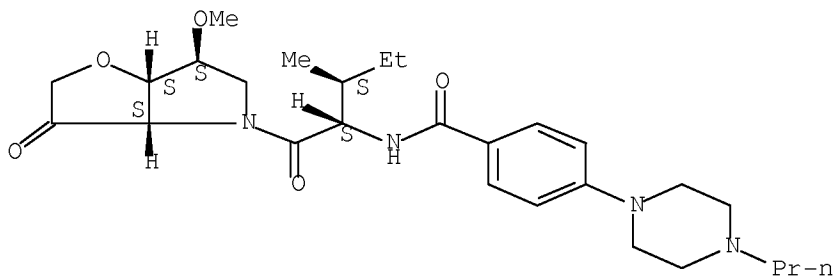
Absolute stereochemistry.



RN 1001654-88-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

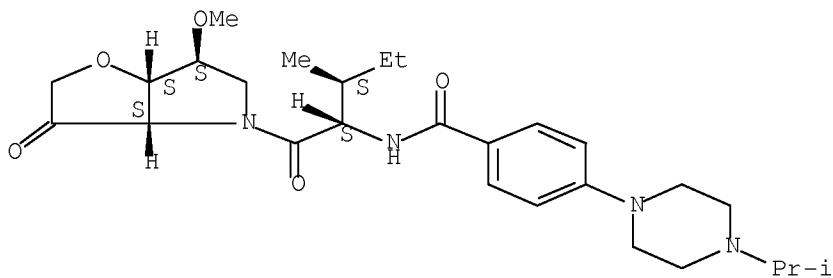
Absolute stereochemistry.



RN 1001654-89-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

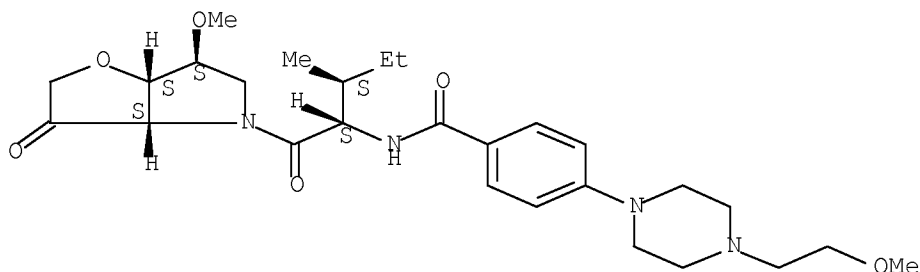
Absolute stereochemistry.



RN 1001654-90-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

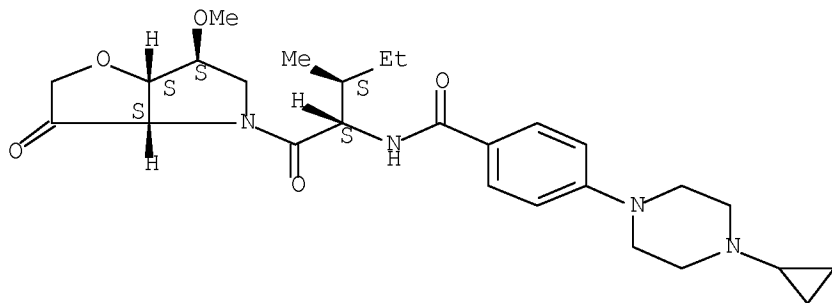
Absolute stereochemistry.



RN 1001654-91-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

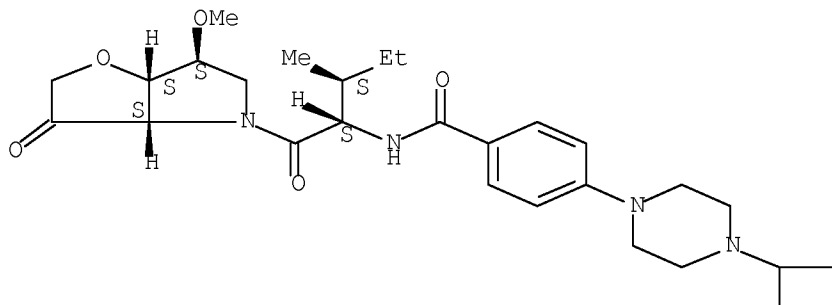
Absolute stereochemistry.



RN 1001654-92-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

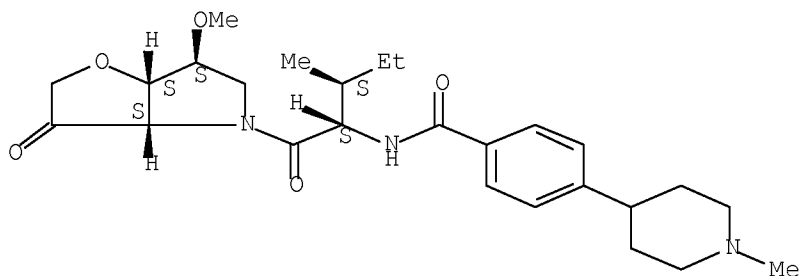
Absolute stereochemistry.



RN 1001654-93-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)-  
(CA INDEX NAME)

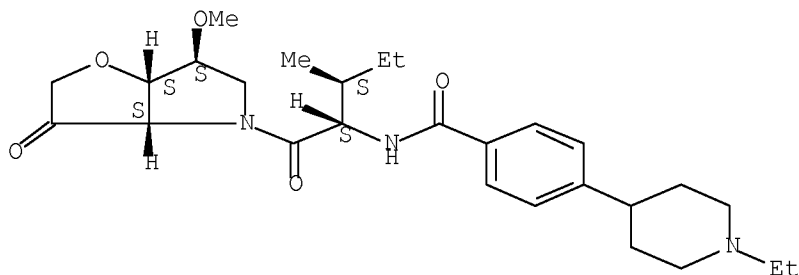
Absolute stereochemistry.



RN 1001654-94-9 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA  
INDEX NAME)

Absolute stereochemistry.

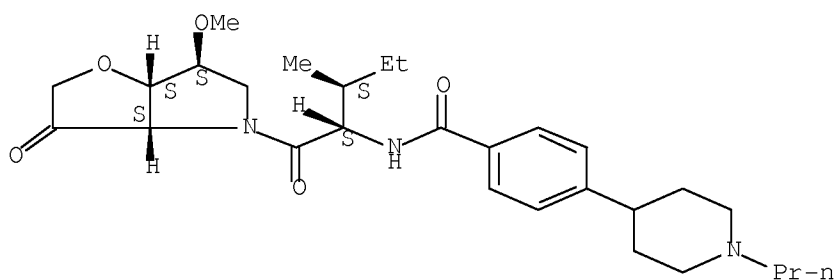


RN 1001654-95-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

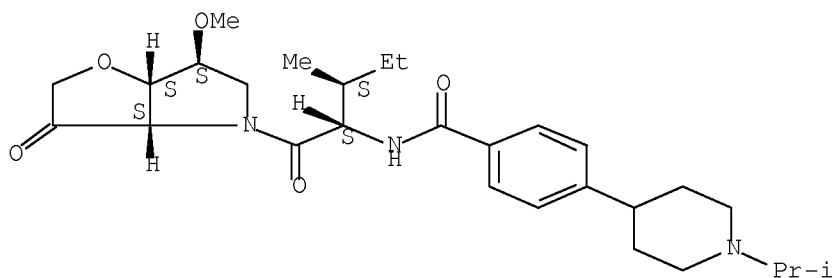




RN 1001654-96-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

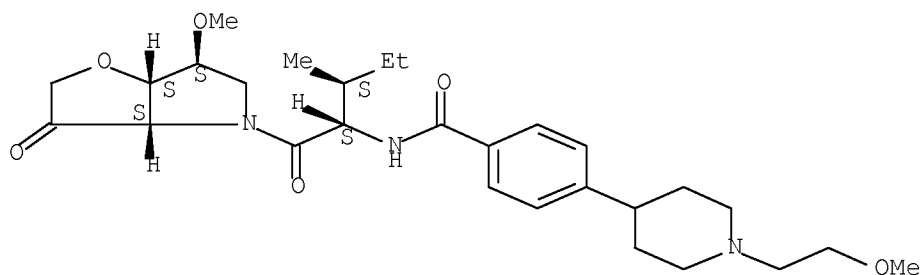
Absolute stereochemistry.



RN 1001654-97-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

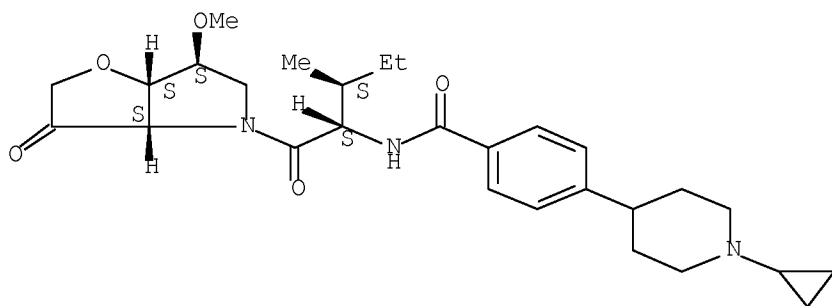
Absolute stereochemistry.



RN 1001654-98-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

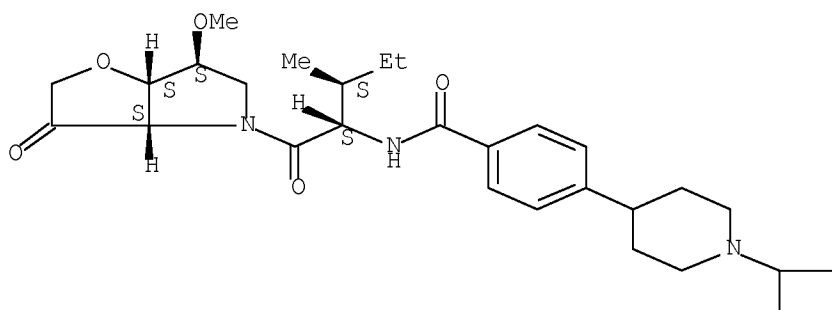
Absolute stereochemistry.



RN 1001654-99-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

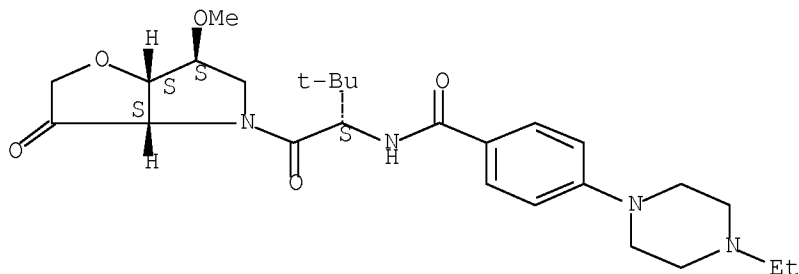
Absolute stereochemistry.



RN 1001655-00-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

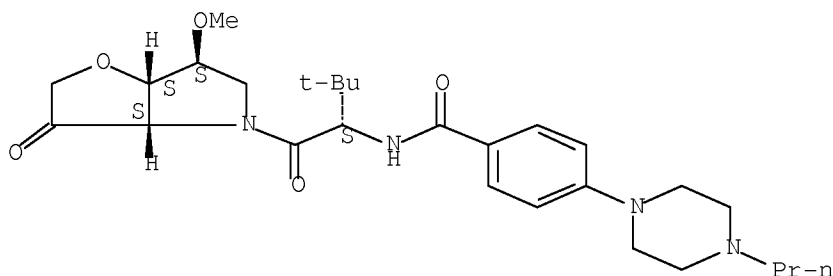
Absolute stereochemistry.



RN 1001655-01-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

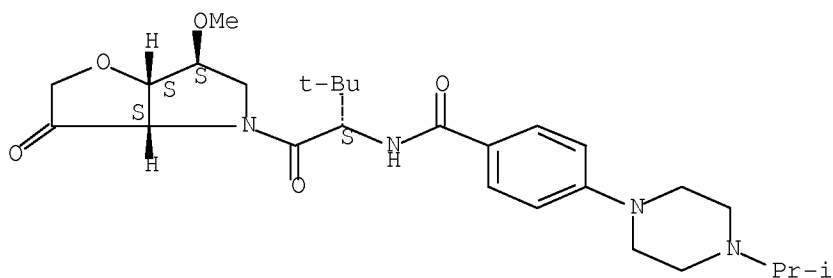
Absolute stereochemistry.



RN 1001655-02-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

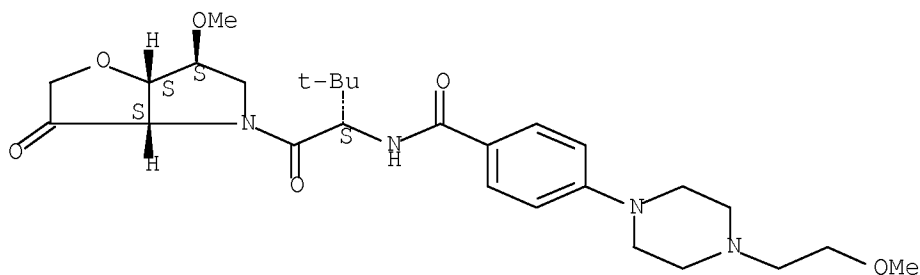
Absolute stereochemistry.



RN 1001655-03-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

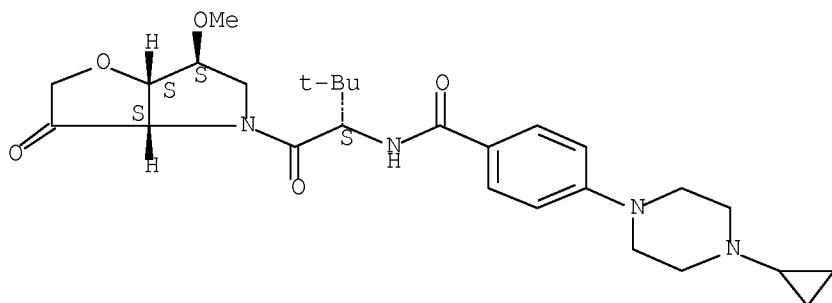
Absolute stereochemistry.



RN 1001655-04-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

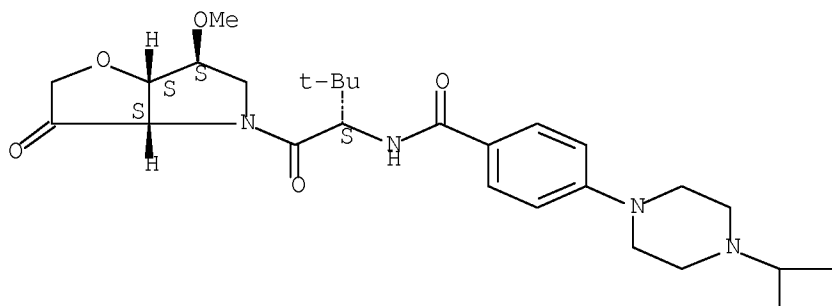
Absolute stereochemistry.



RN 1001655-05-5 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

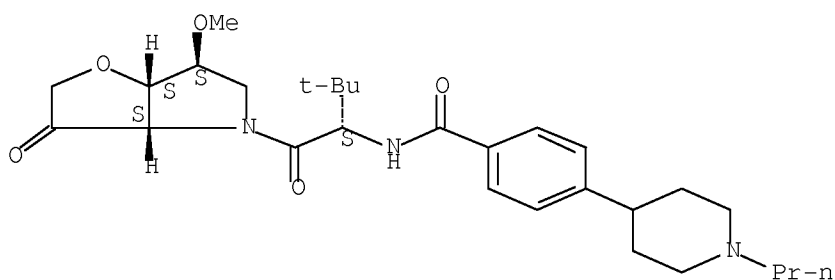
Absolute stereochemistry.



RN 1001655-06-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

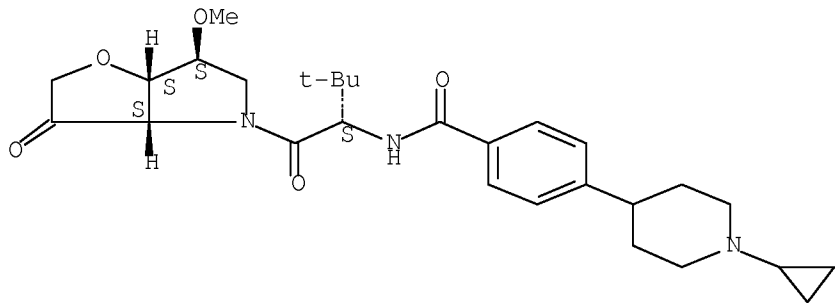
Absolute stereochemistry.



RN 1001655-07-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

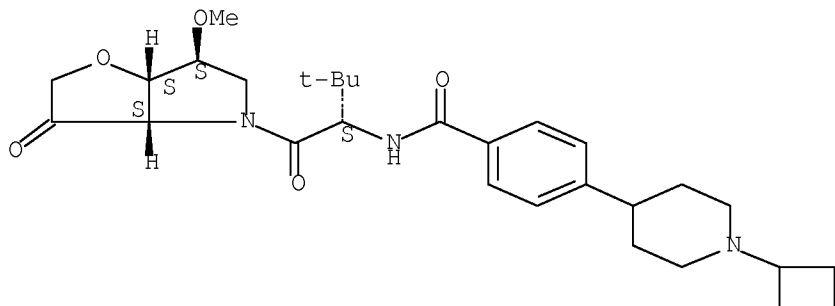
Absolute stereochemistry.



RN 1001655-08-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

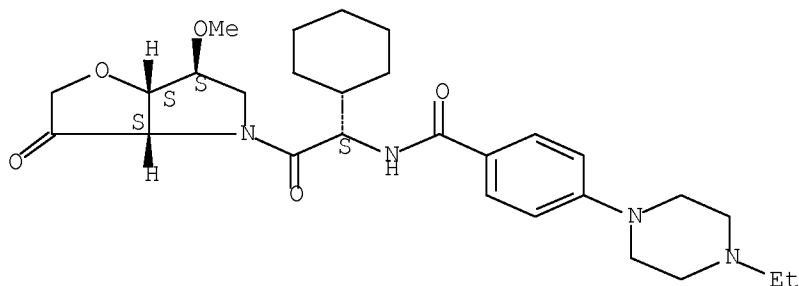


RN 1001655-09-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA

INDEX NAME)

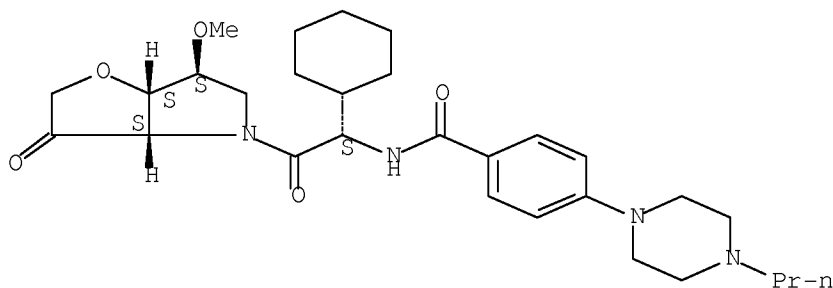
Absolute stereochemistry.



RN 1001655-10-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

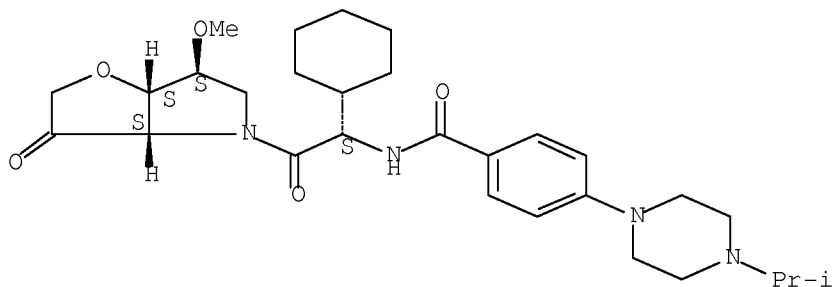
Absolute stereochemistry.



RN 1001655-11-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

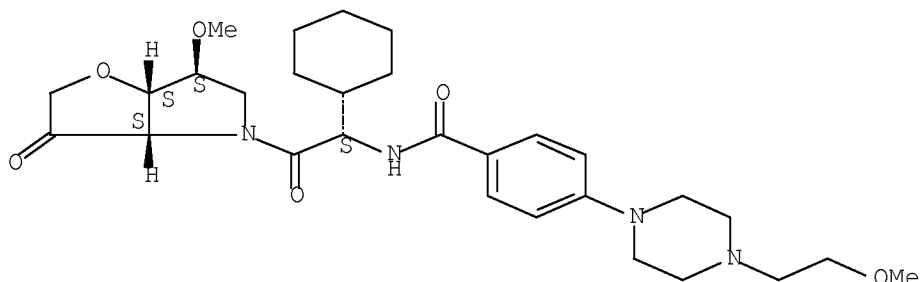
Absolute stereochemistry.



RN 1001655-12-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

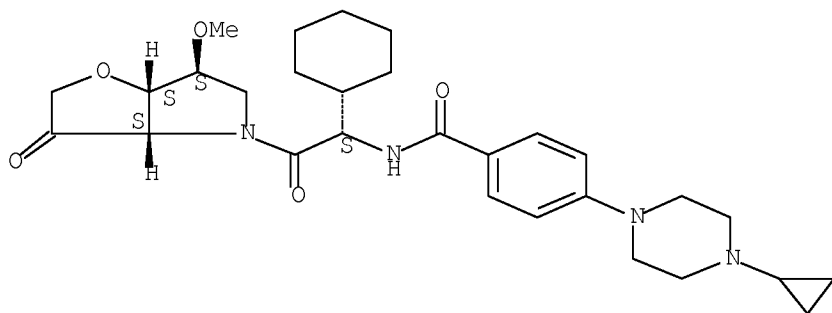
Absolute stereochemistry.



RN 1001655-13-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

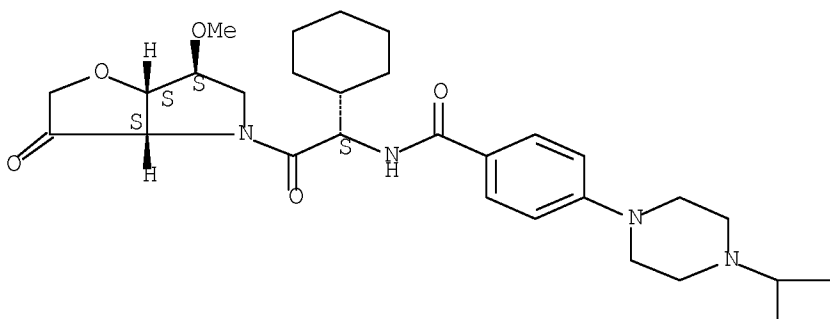
Absolute stereochemistry.



RN 1001655-14-6 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

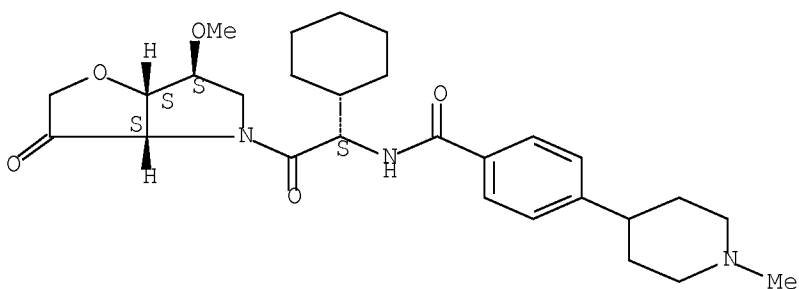
Absolute stereochemistry.



RN 1001655-15-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

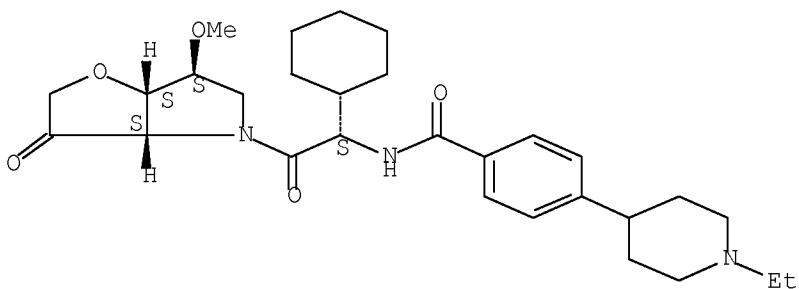
Absolute stereochemistry.



RN 1001655-16-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.

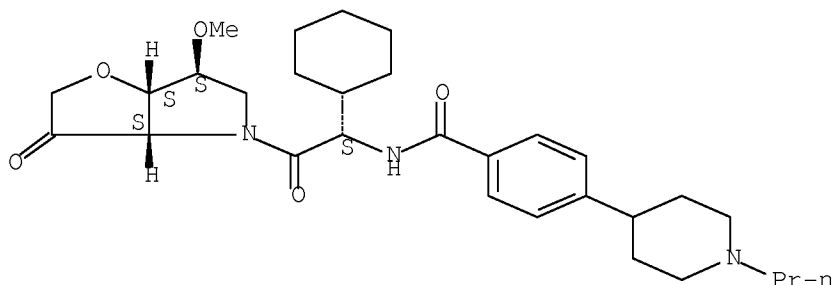


RN 1001655-17-9 CAPLUS



CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

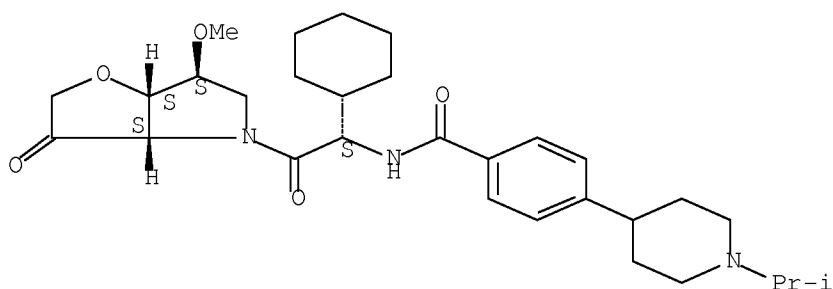
Absolute stereochemistry.



RN 1001655-18-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

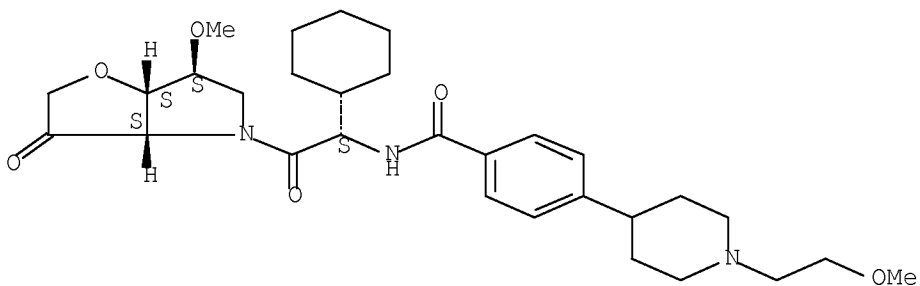
Absolute stereochemistry.



RN 1001655-19-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

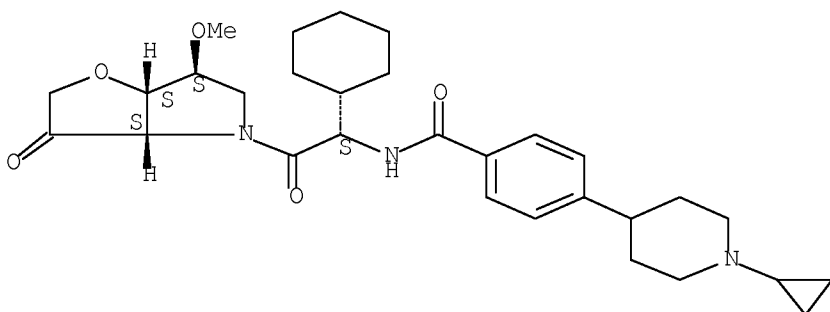
Absolute stereochemistry.



RN 1001655-20-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

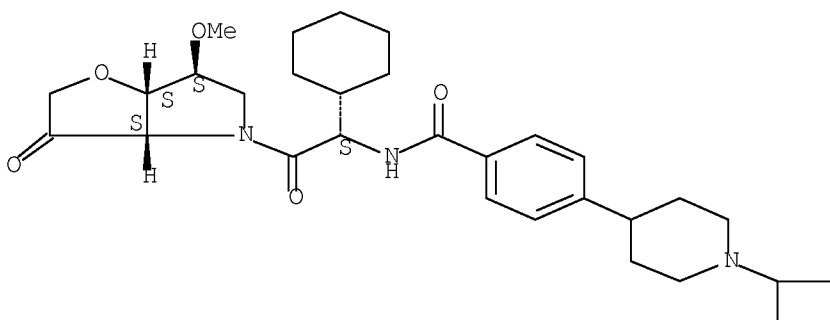
Absolute stereochemistry.



RN 1001655-21-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

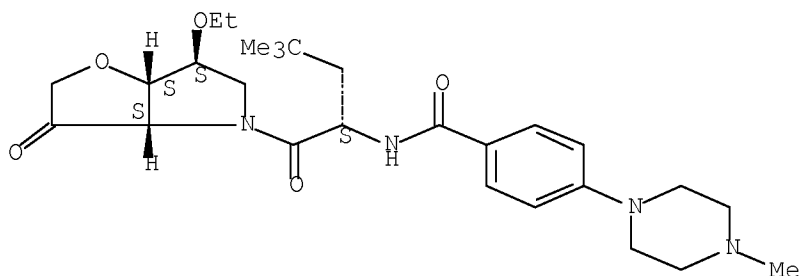
Absolute stereochemistry.



RN 1001655-22-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

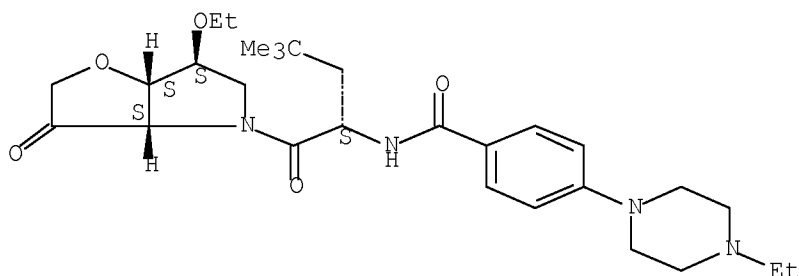
Absolute stereochemistry.



RN 1001655-23-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

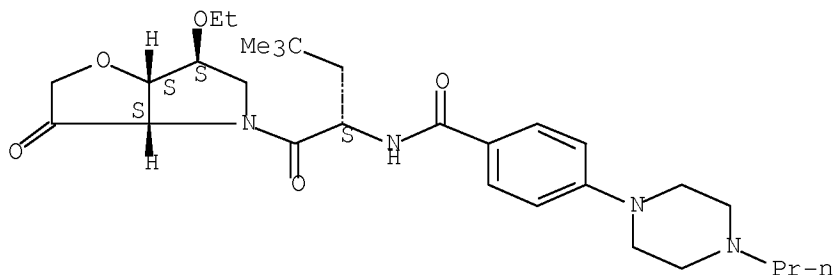
Absolute stereochemistry.



RN 1001655-24-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

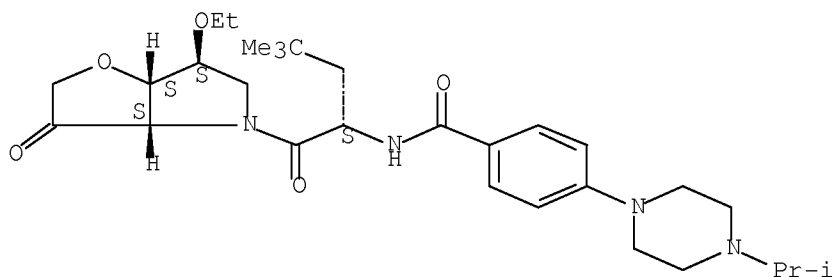
Absolute stereochemistry.



RN 1001655-25-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

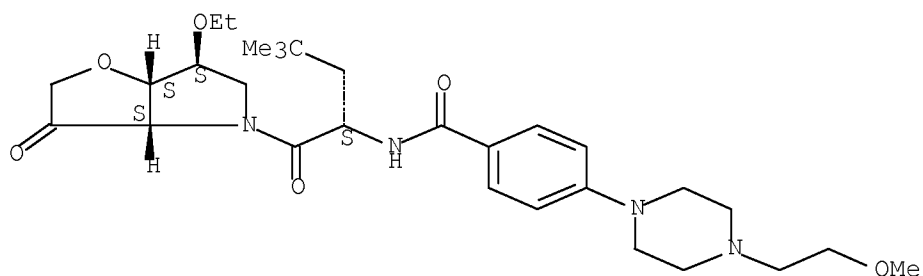
Absolute stereochemistry.



RN 1001655-26-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

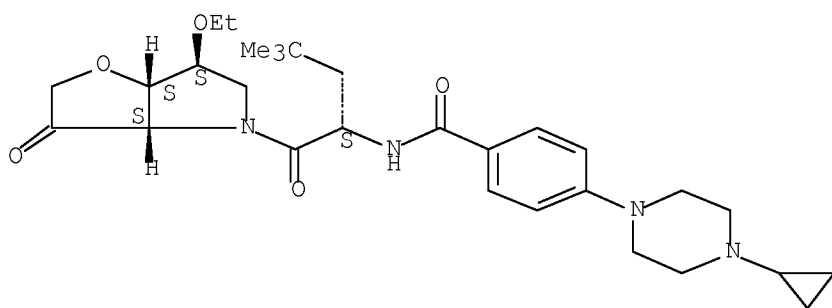
Absolute stereochemistry.



RN 1001655-27-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

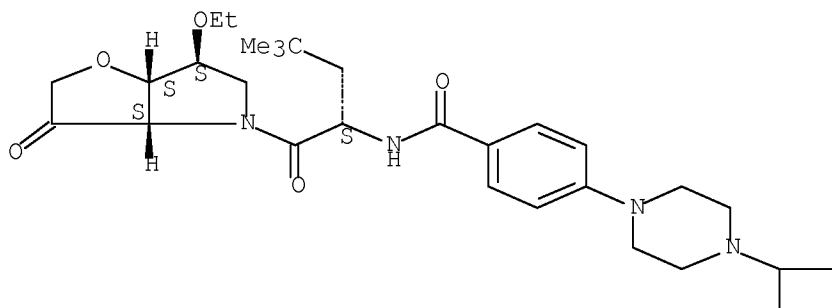
Absolute stereochemistry.



RN 1001655-28-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

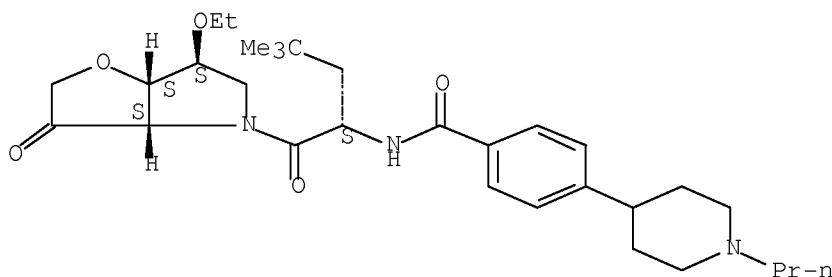
Absolute stereochemistry.



RN 1001655-29-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

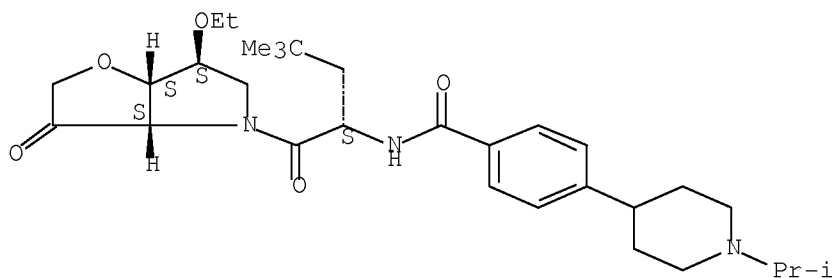


RN 1001655-30-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-

piperidinyl]- (CA INDEX NAME)

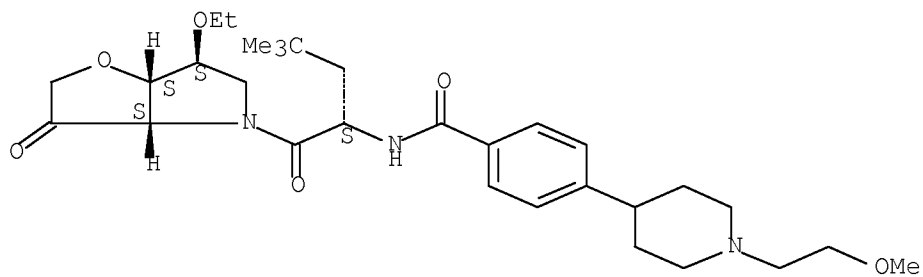
Absolute stereochemistry.



RN 1001655-31-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

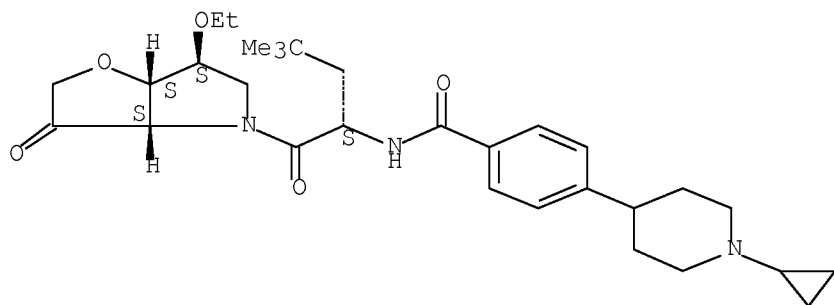
Absolute stereochemistry.



RN 1001655-32-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

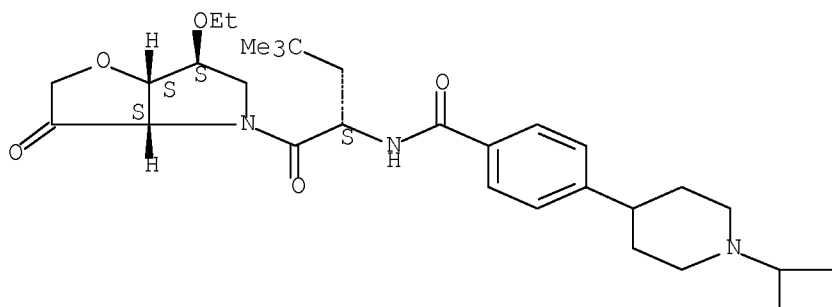
Absolute stereochemistry.



RN 1001655-33-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

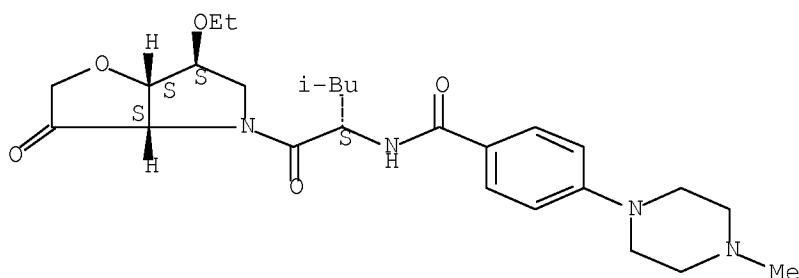
Absolute stereochemistry.



RN 1001655-34-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

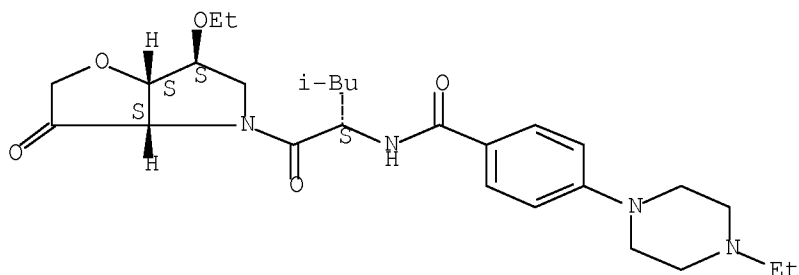
Absolute stereochemistry.



RN 1001655-35-1 CAPLUS

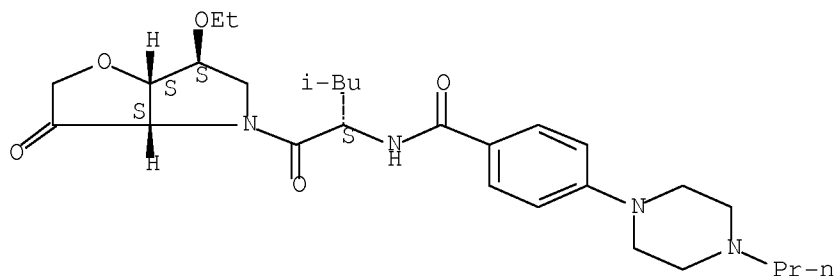
CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



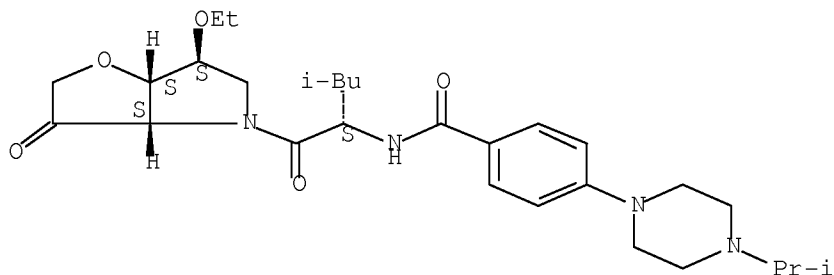
RN 1001655-36-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001655-37-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

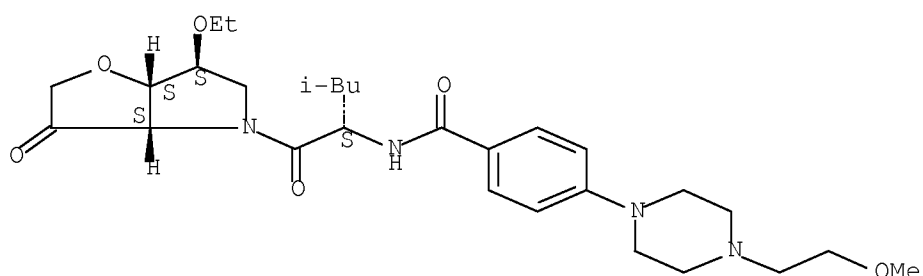
Absolute stereochemistry.



RN 1001655-38-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

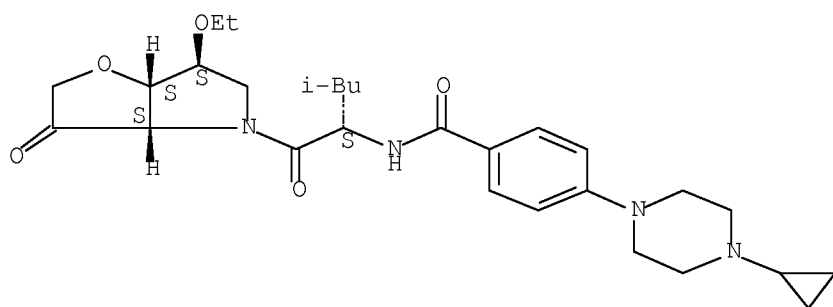




RN 1001655-39-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

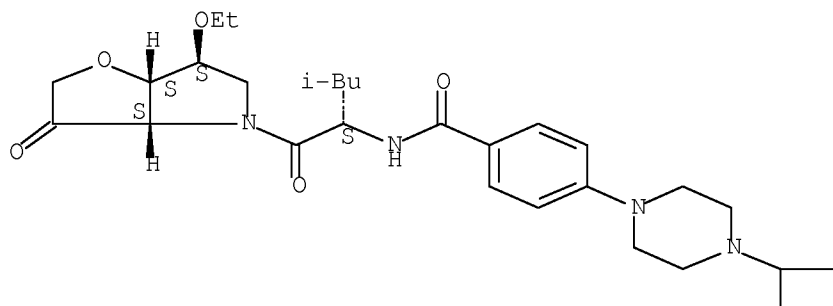
Absolute stereochemistry.



RN 1001655-40-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

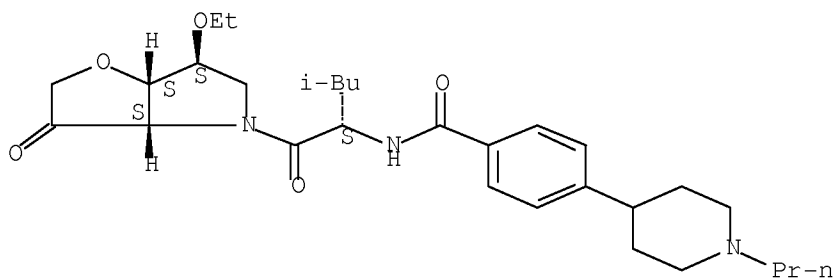


RN 1001655-41-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA

INDEX NAME)

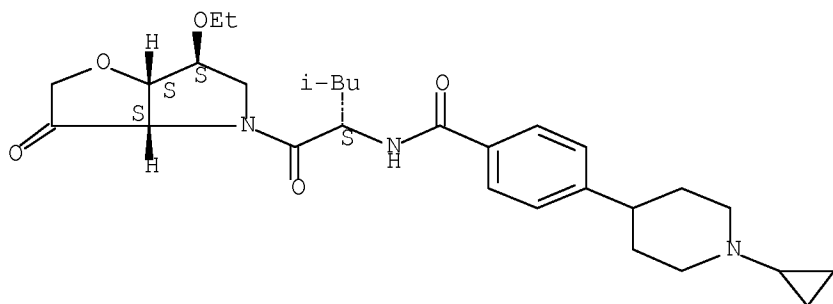
Absolute stereochemistry.



RN 1001655-42-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-  
(CA INDEX NAME)

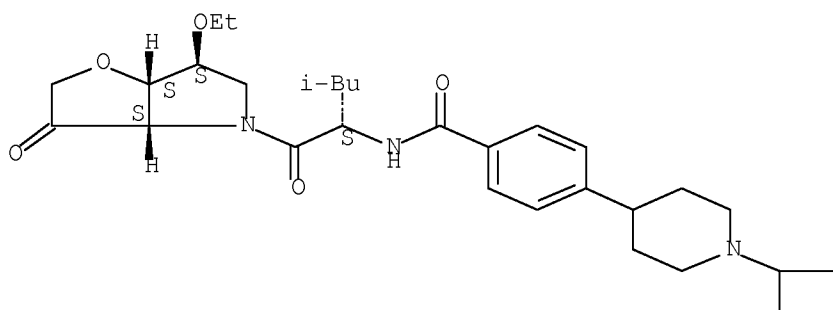
Absolute stereochemistry.



RN 1001655-43-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-  
(CA INDEX NAME)

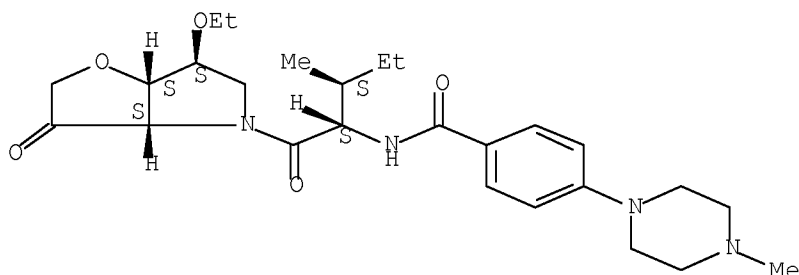
Absolute stereochemistry.



RN 1001655-44-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

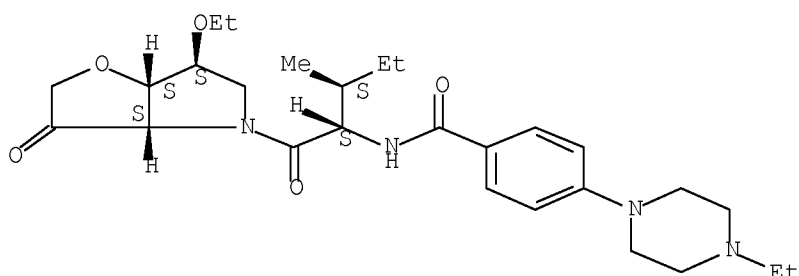
Absolute stereochemistry.



RN 1001655-45-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

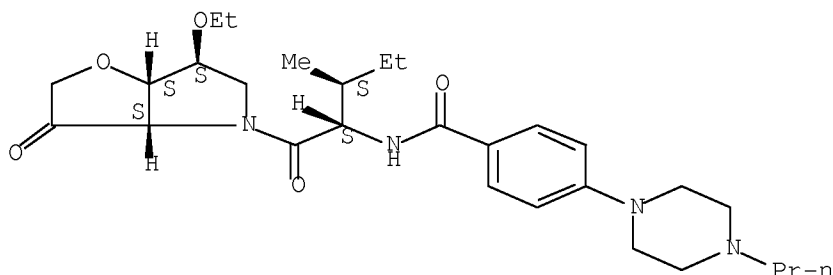
Absolute stereochemistry.



RN 1001655-46-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

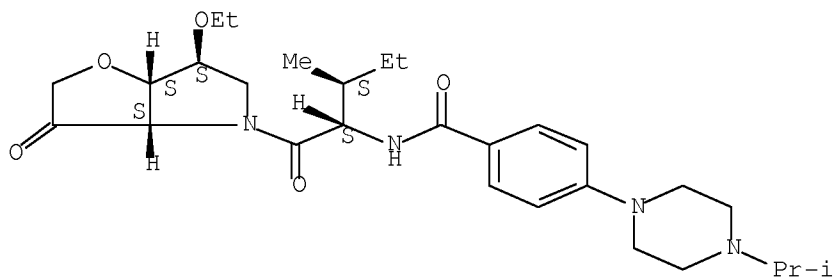
Absolute stereochemistry.



RN 1001655-47-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

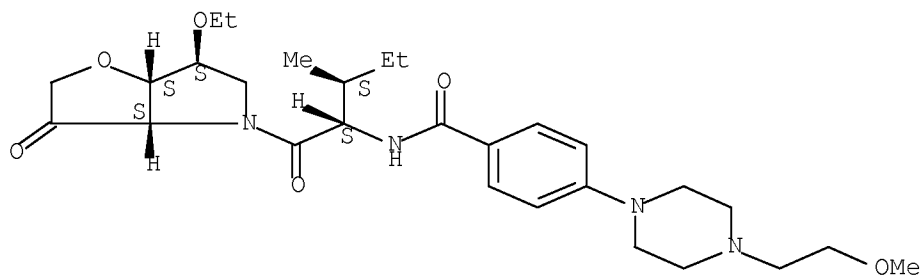
Absolute stereochemistry.



RN 1001655-48-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

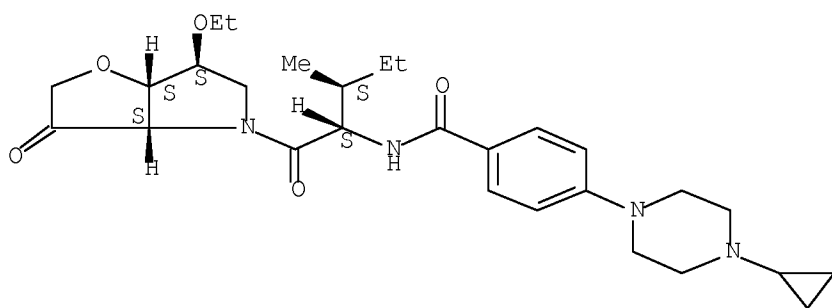
Absolute stereochemistry.



RN 1001655-49-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-  
(CA INDEX NAME)

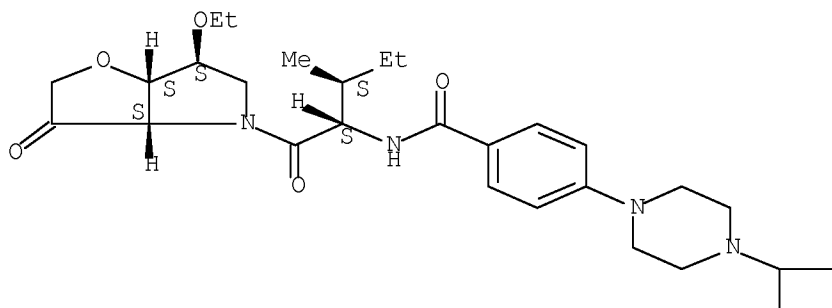
Absolute stereochemistry.



RN 1001655-50-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-  
(CA INDEX NAME)

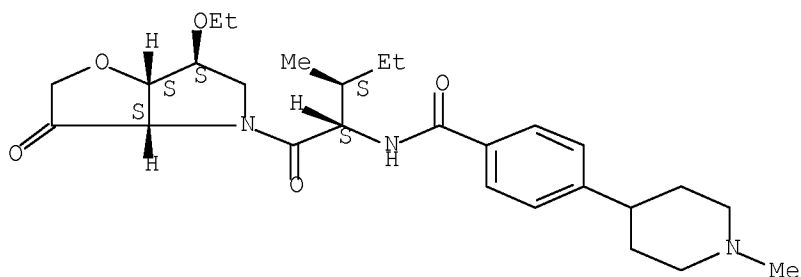
Absolute stereochemistry.



RN 1001655-51-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

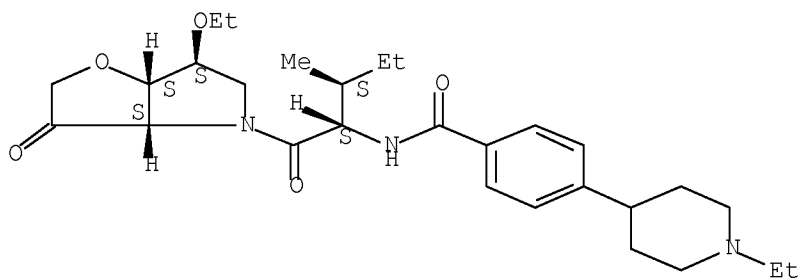


RN 1001655-52-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidinyl)-  
(CA INDEX NAME)

INDEX NAME)

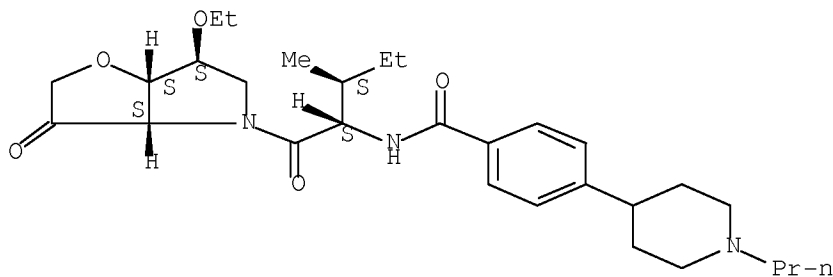
Absolute stereochemistry.



RN 1001655-53-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)]- (CA INDEX NAME)

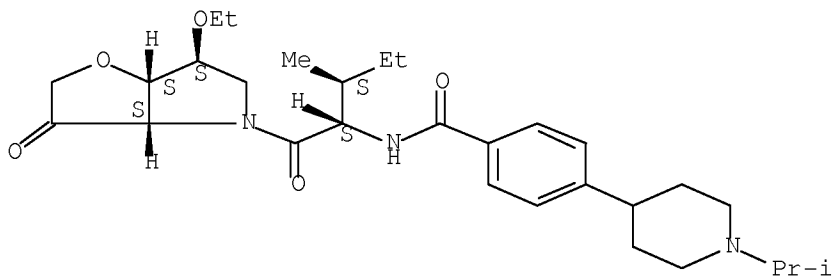
Absolute stereochemistry.



RN 1001655-54-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]]- (CA INDEX NAME)

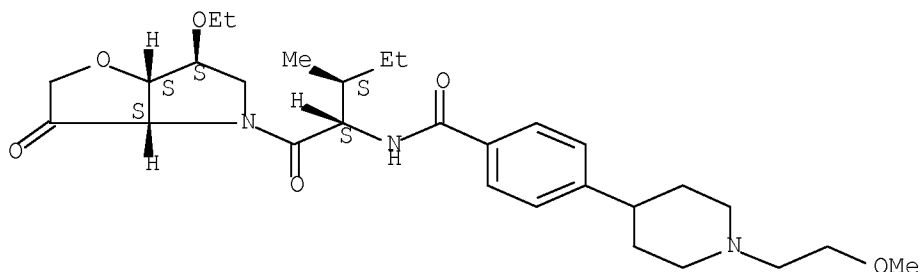
Absolute stereochemistry.



RN 1001655-55-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

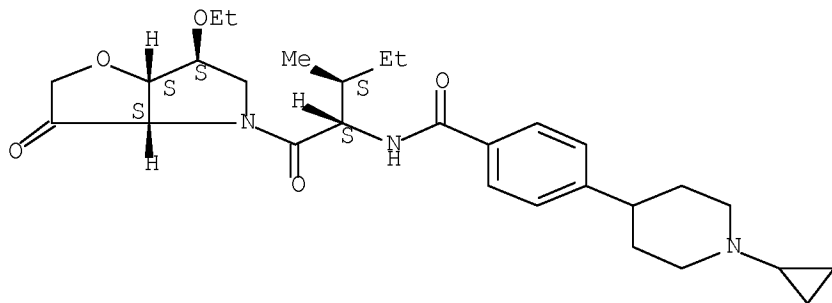
Absolute stereochemistry.



RN 1001655-56-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

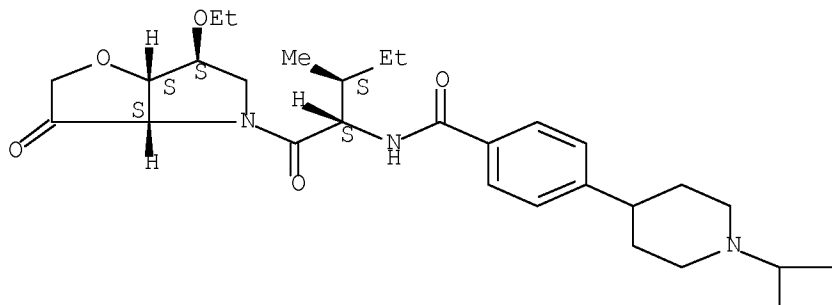
Absolute stereochemistry.



RN 1001655-57-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

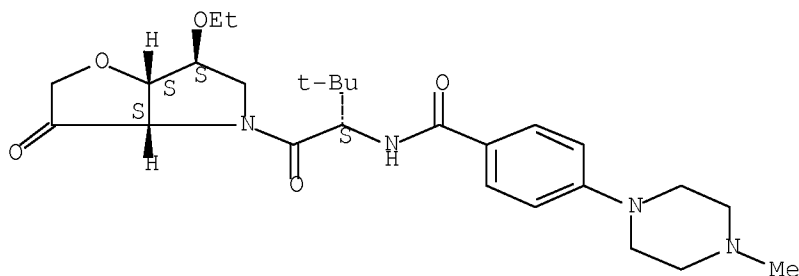
Absolute stereochemistry.



RN 1001655-58-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]-(CA INDEX NAME)

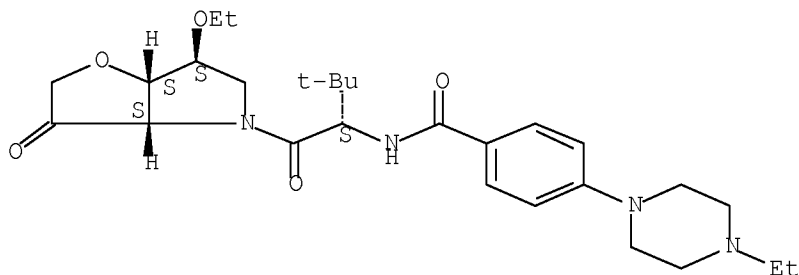
Absolute stereochemistry.



RN 1001655-59-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)]-(CA INDEX NAME)

Absolute stereochemistry.

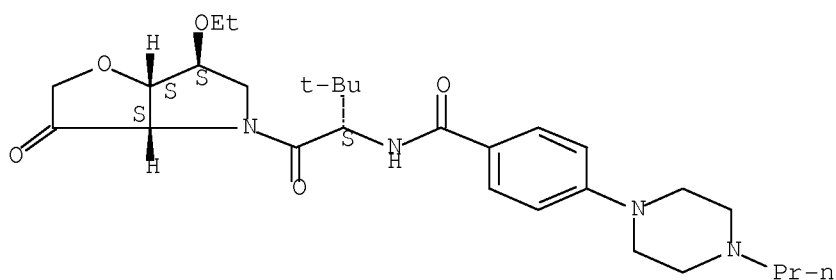


RN 1001655-60-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]-(CA INDEX NAME)

Absolute stereochemistry.

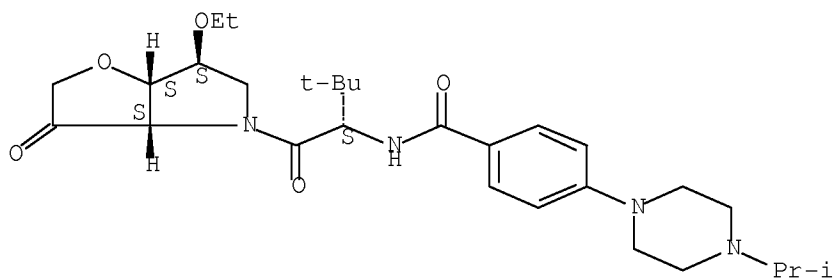




RN 1001655-61-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

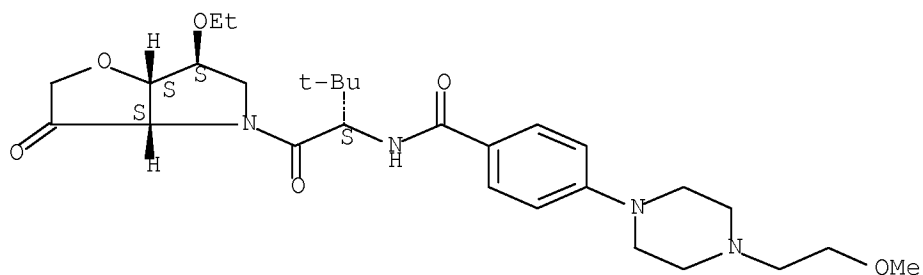
Absolute stereochemistry.



RN 1001655-62-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

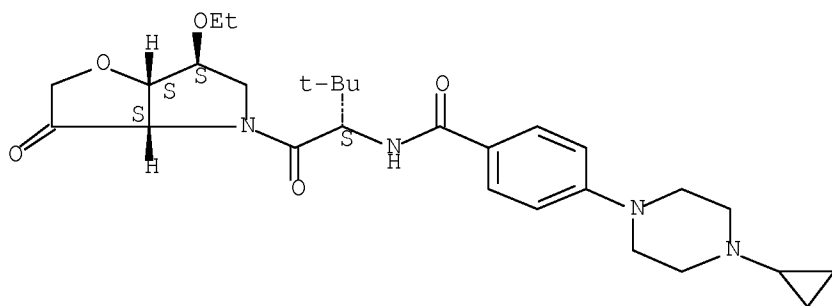
Absolute stereochemistry.



RN 1001655-63-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

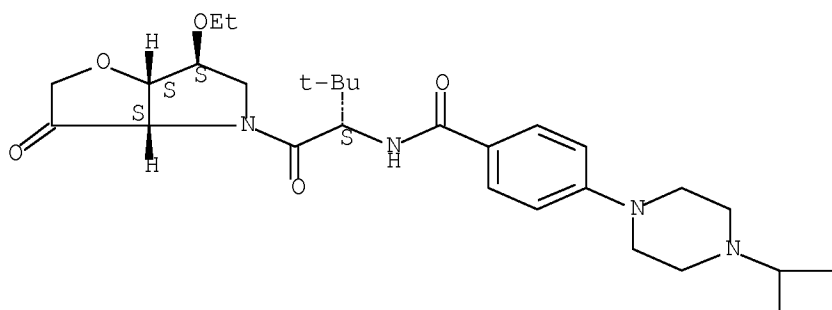
Absolute stereochemistry.



RN 1001655-64-6 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

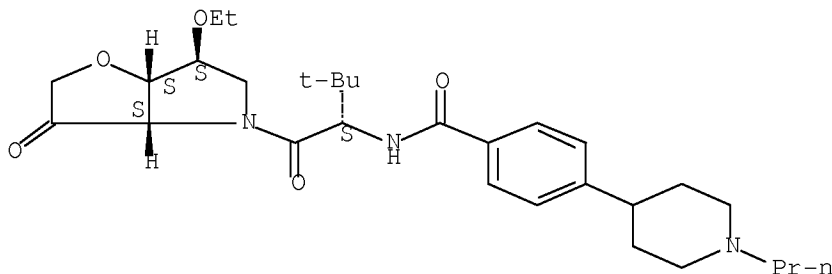
Absolute stereochemistry.



RN 1001655-65-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

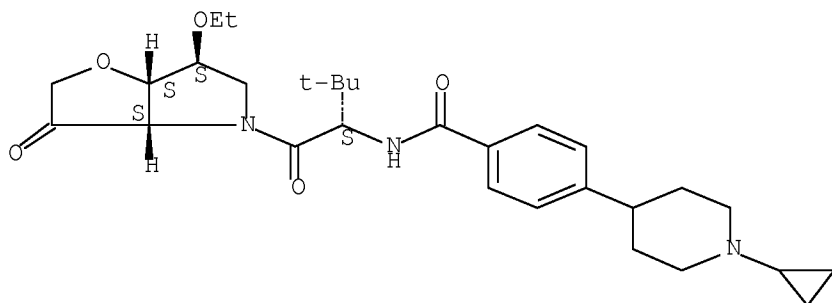
Absolute stereochemistry.



RN 1001655-66-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

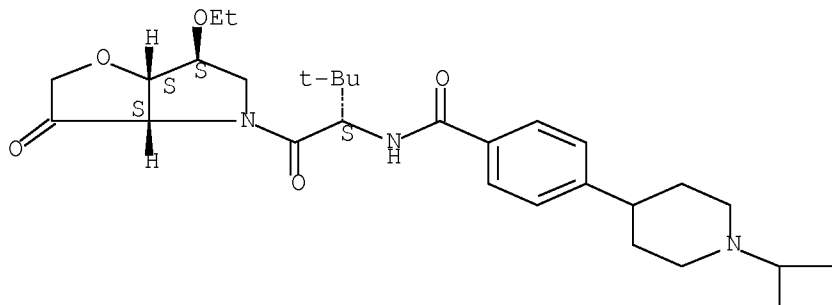
Absolute stereochemistry.



RN 1001655-67-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

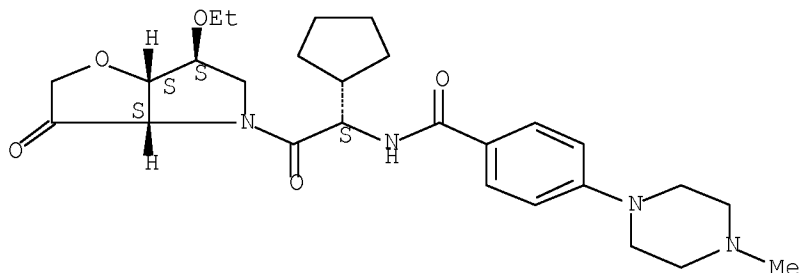
Absolute stereochemistry.



RN 1001655-68-0 CAPLUS

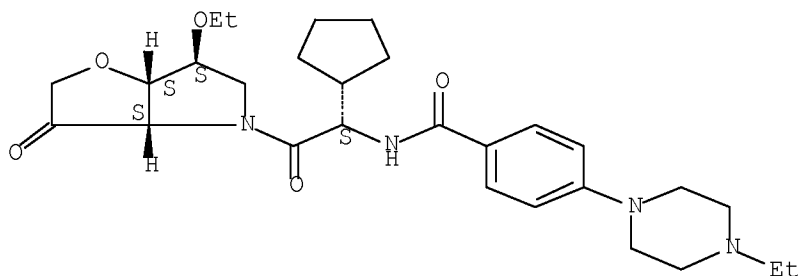
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



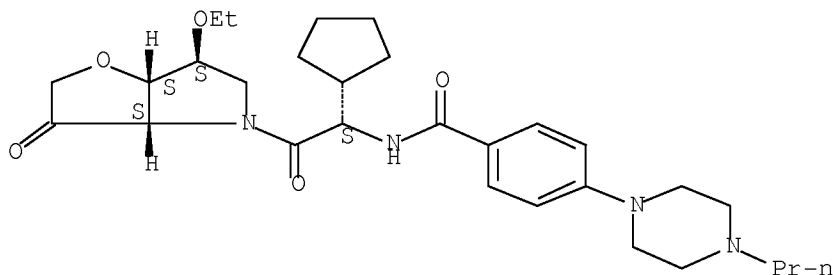
RN 1001655-69-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



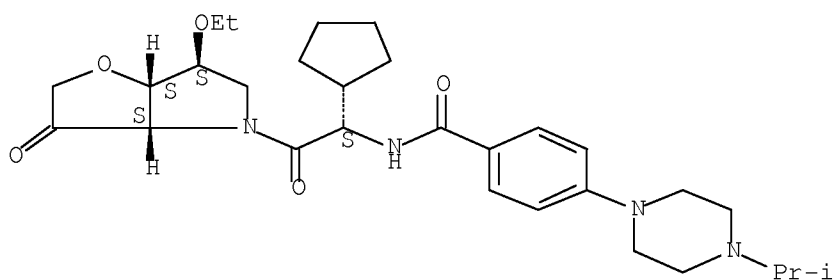
RN 1001655-70-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001655-71-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

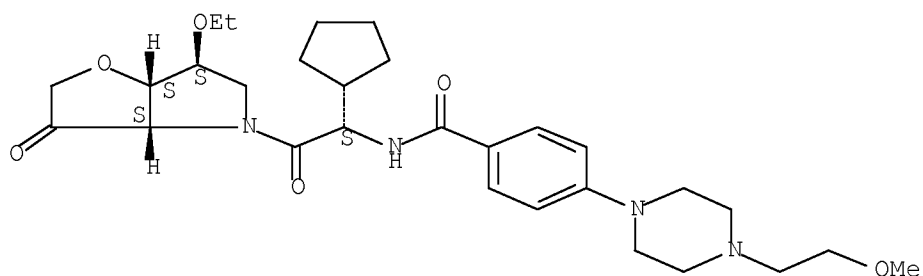
Absolute stereochemistry.



RN 1001655-72-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

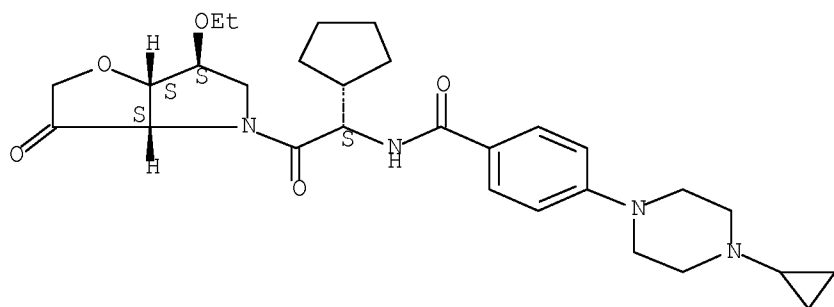
Absolute stereochemistry.



RN 1001655-73-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

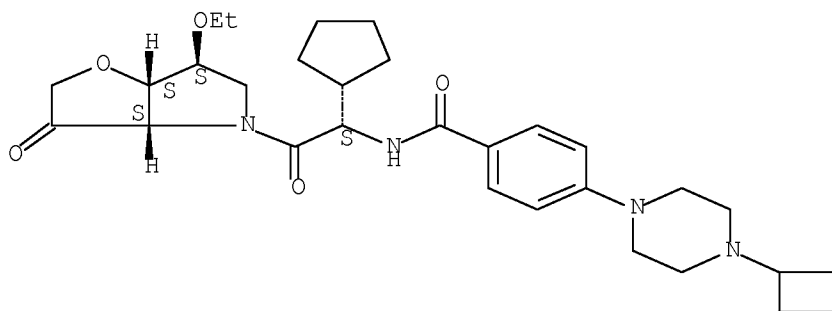
Absolute stereochemistry.



RN 1001655-74-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

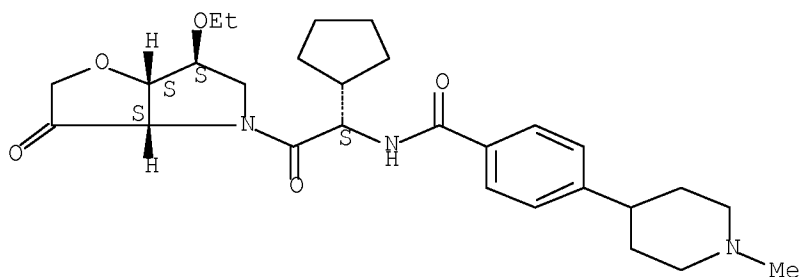
Absolute stereochemistry.



RN 1001655-75-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyloxy)- (CA INDEX NAME)

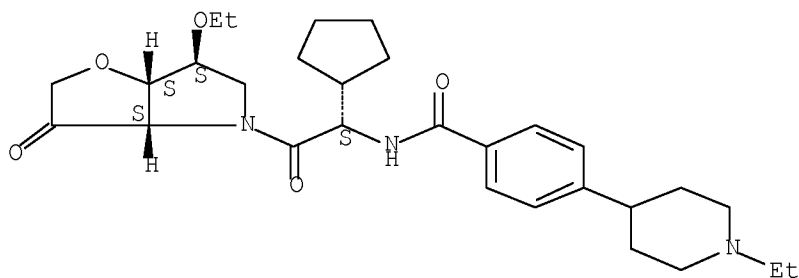
Absolute stereochemistry.



RN 1001655-76-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyloxy)- (CA INDEX NAME)

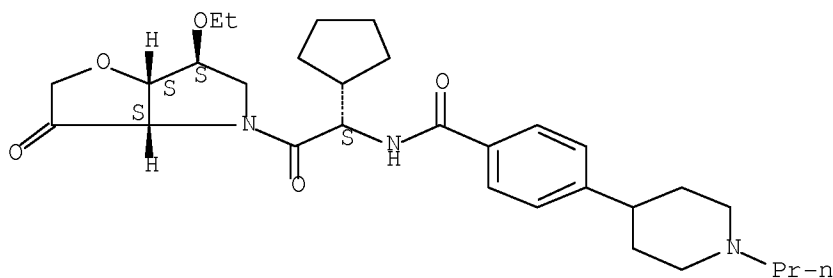
Absolute stereochemistry.



RN 1001655-77-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

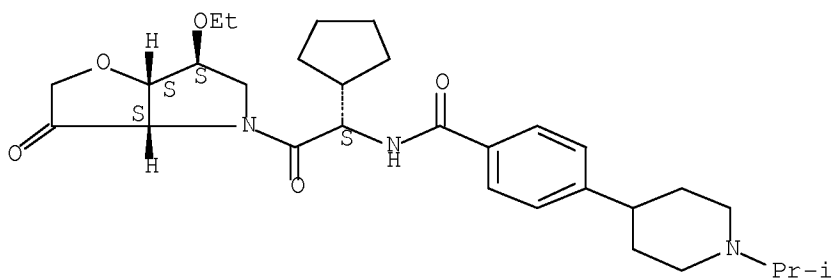
Absolute stereochemistry.



RN 1001655-78-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

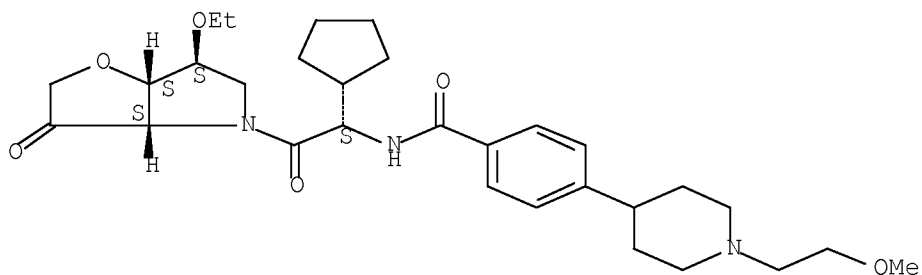
Absolute stereochemistry.



RN 1001655-79-3 CAPLUS

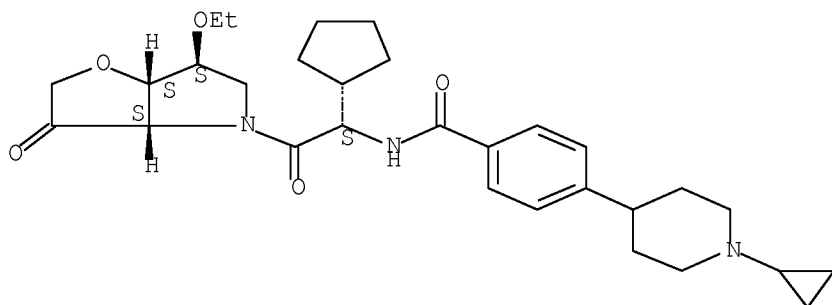
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



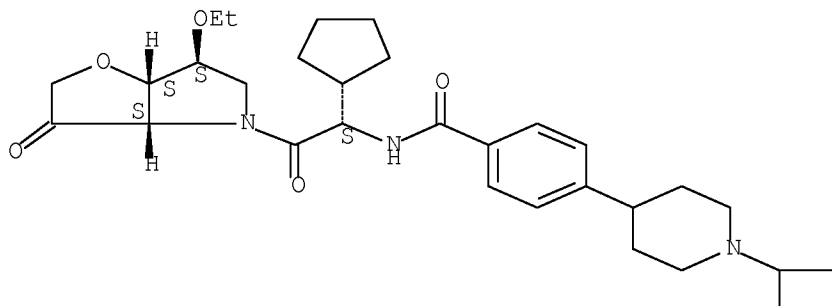
RN 1001655-80-6 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)-  
(CA INDEX NAME)

Absolute stereochemistry.



RN 1001655-81-7 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

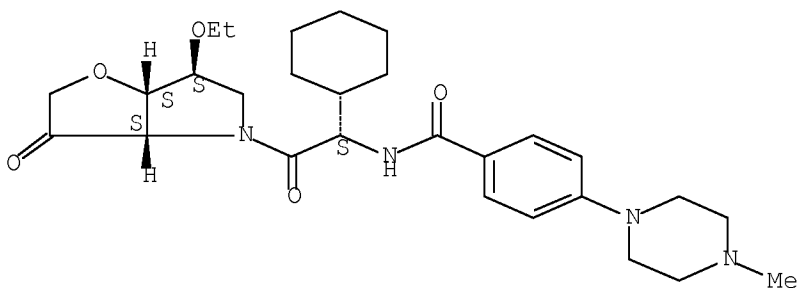
Absolute stereochemistry.



RN 1001655-82-8 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

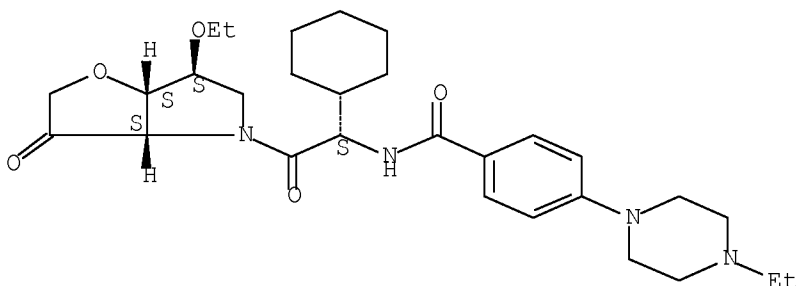




RN 1001655-83-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

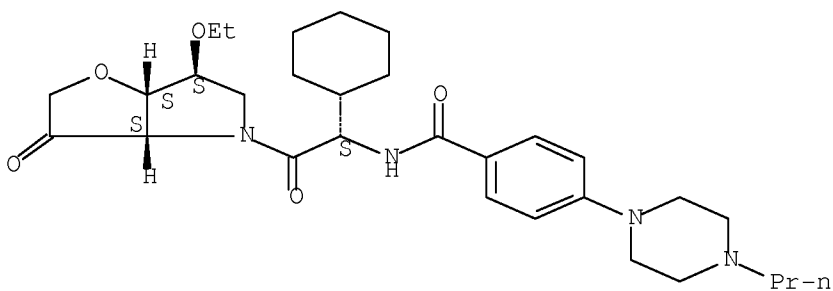
Absolute stereochemistry.



RN 1001655-84-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

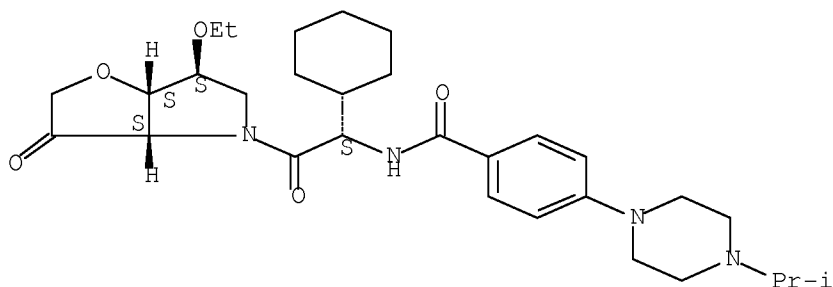


RN 1001655-85-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

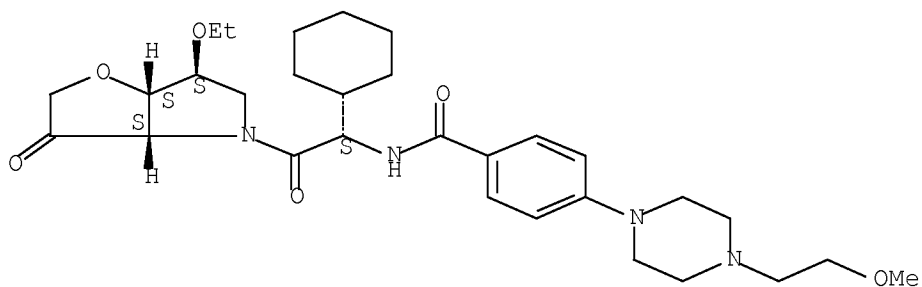
Absolute stereochemistry.



RN 1001655-86-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

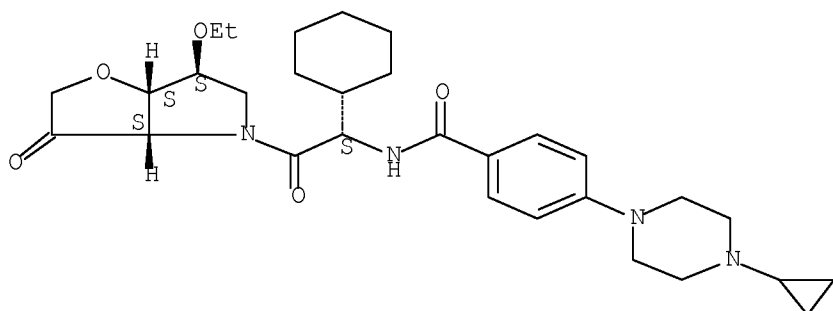
Absolute stereochemistry.



RN 1001655-87-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

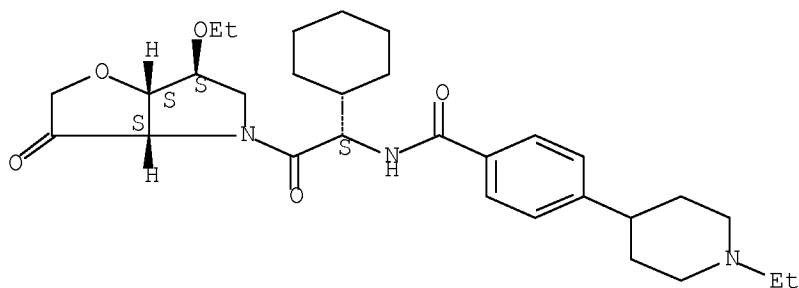
CCOC[C@H]1S[C@@H](C(=O)N(C(=O)S[C@@H](C2CCCCC2)NC(=O)c3ccc(cc3)N4CCN(CC4)C)C(=O)O)[C@H](S1)C(=O)O

CN Benzamide, N-[ (1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

CCOC[C@H]1O[C@@H](C(=O)N(C(=O)S[C@@H](C2CCCCC2)NC(=O)c3ccc(cc3)CN4CCCCC4)[C@H](O)[C@@H](C1=O)C

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

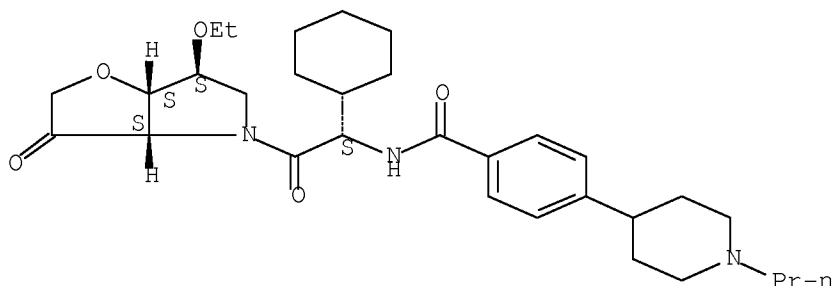
Absolute stereochemistry.



RN 1001655-91-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



IT	1001655-92-0P	1001655-93-1P	1001655-94-2P
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	1001656-01-4P	1001656-02-5P	1001656-03-6P
	1001656-04-7P	1001656-05-8P	1001656-06-9P
	1001656-07-0P	1001656-08-1P	1001656-09-2P
	1001656-10-5P	1001656-11-6P	1001656-12-7P
	1001656-13-8P	1001656-14-9P	1001656-15-0P
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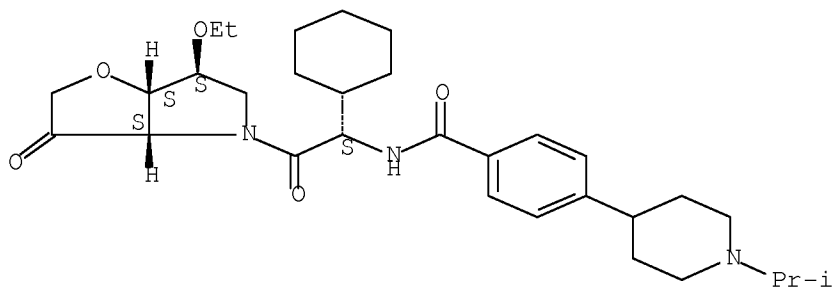
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuopyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001655-92-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

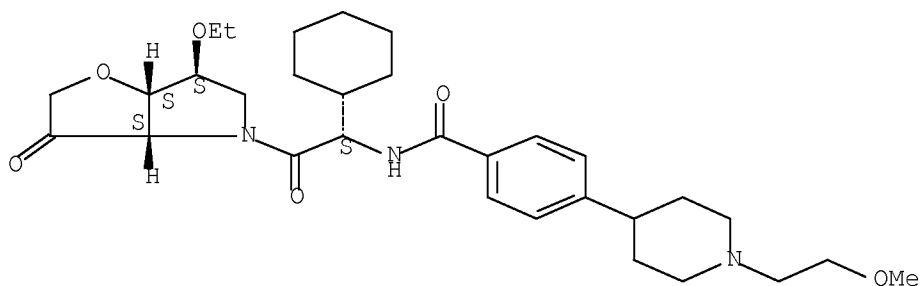
Absolute stereochemistry.



RN 1001655-93-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

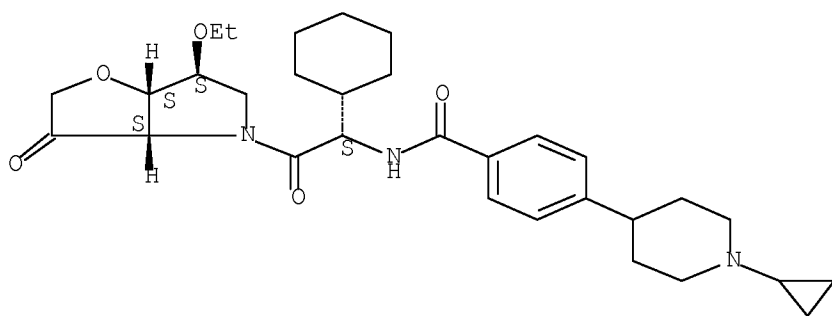
Absolute stereochemistry.



RN 1001655-94-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

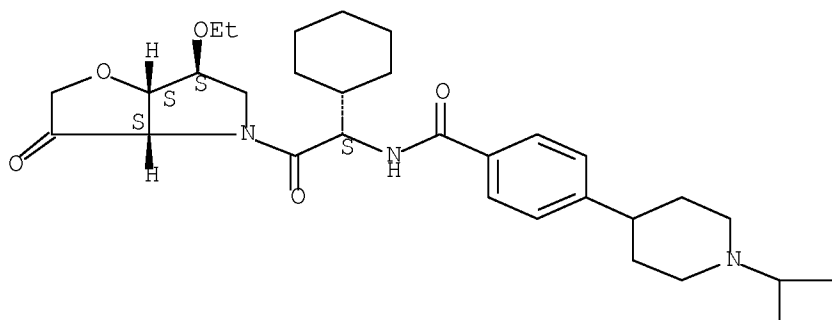
Absolute stereochemistry.



RN 1001655-95-3 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

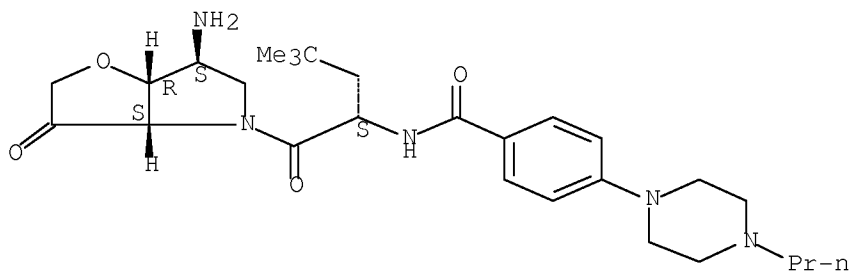
Absolute stereochemistry.



RN 1001655-96-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

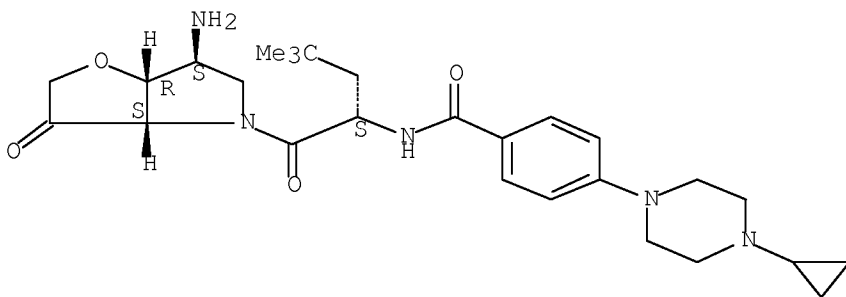


RN 1001655-97-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

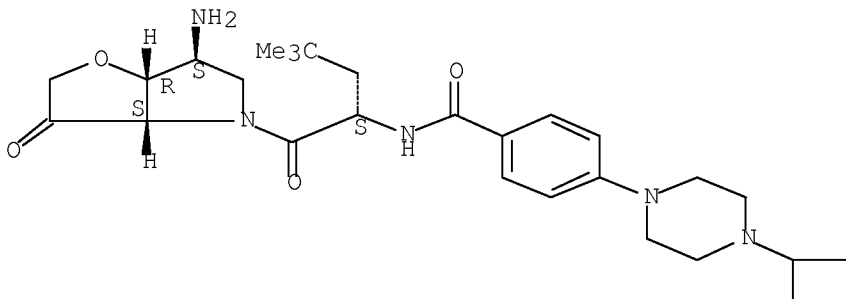
Absolute stereochemistry.



RN 1001655-98-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)]-  
(CA INDEX NAME)

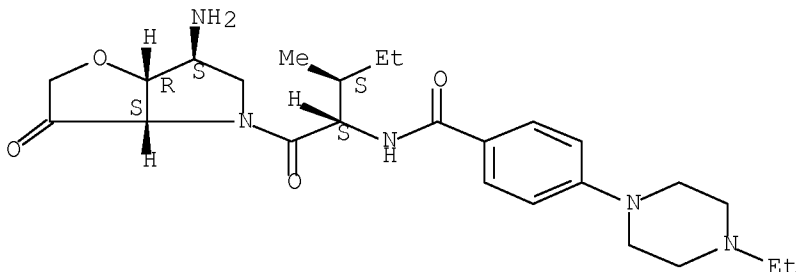
Absolute stereochemistry.



RN 1001655-99-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)]-  
(CA INDEX NAME)

Absolute stereochemistry.

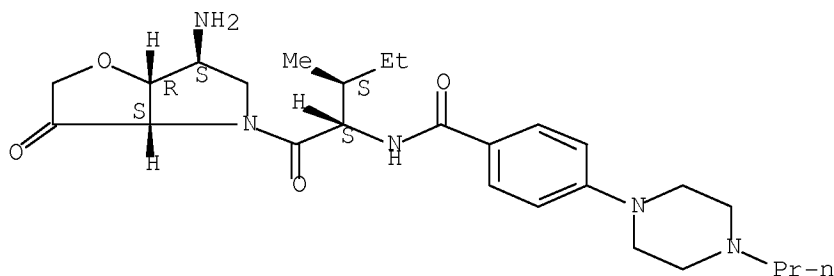




RN 1001656-00-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

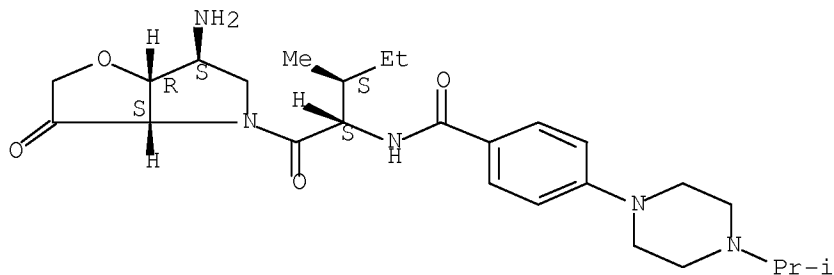
Absolute stereochemistry.



RN 1001656-01-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

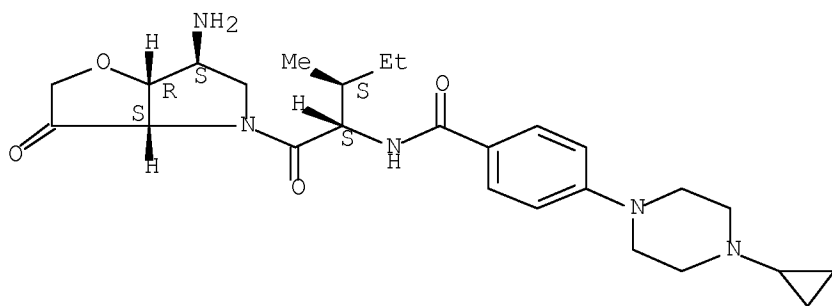
Absolute stereochemistry.



RN 1001656-02-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

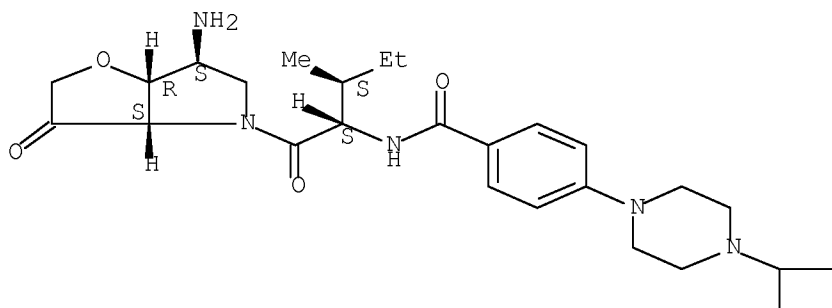
Absolute stereochemistry.



RN 1001656-03-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)]-  
(CA INDEX NAME)

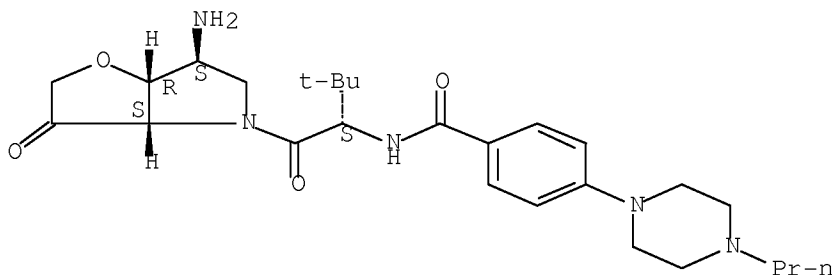
Absolute stereochemistry.



RN 1001656-04-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]-  
(CA INDEX NAME)

Absolute stereochemistry.

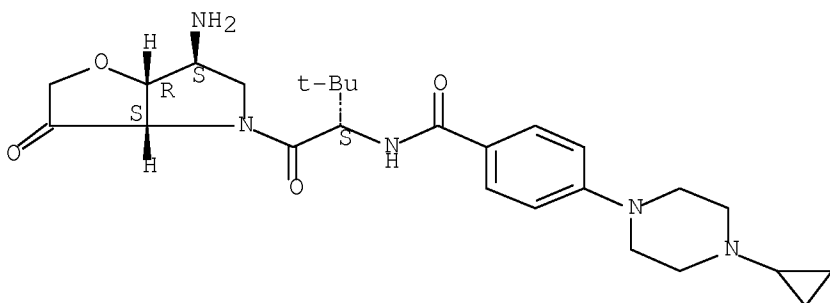


RN 1001656-05-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-

piperazinyl)- (CA INDEX NAME)

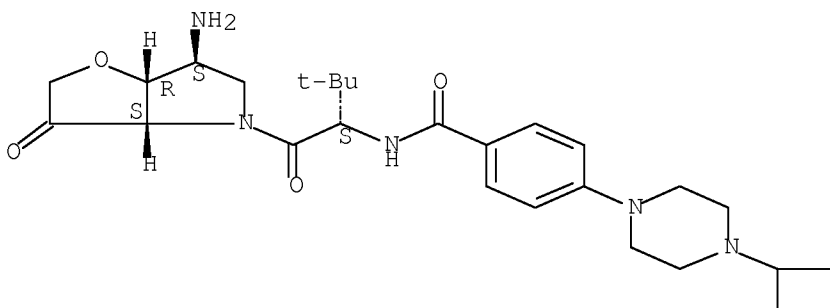
Absolute stereochemistry.



RN 1001656-06-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

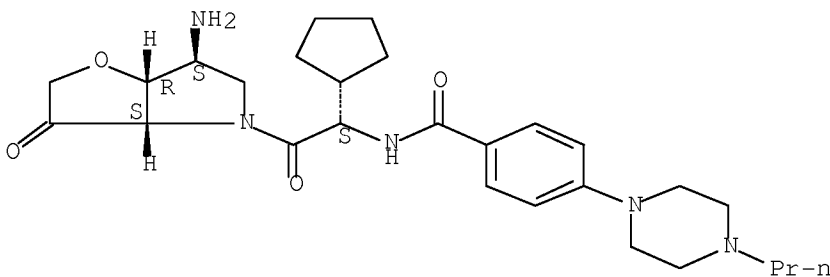
Absolute stereochemistry.



RN 1001656-07-0 CAPLUS

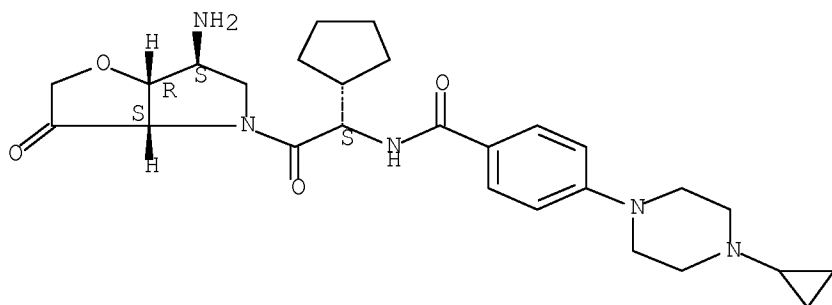
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



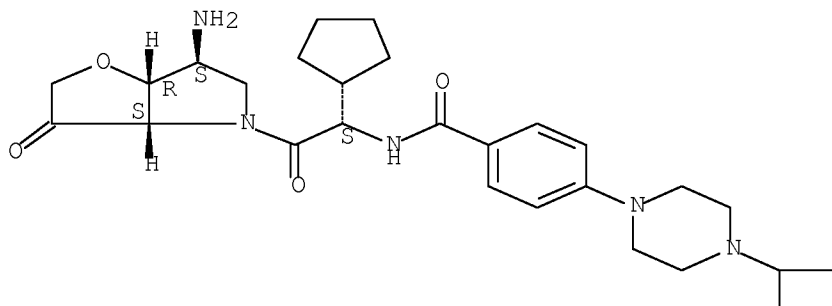
RN 1001656-08-1 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



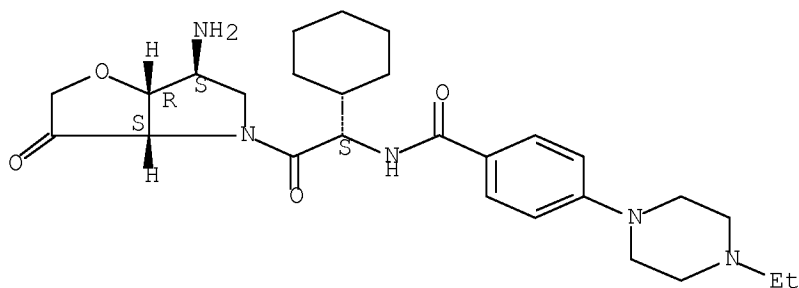
RN 1001656-09-2 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



RN 1001656-10-5 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA  
INDEX NAME)

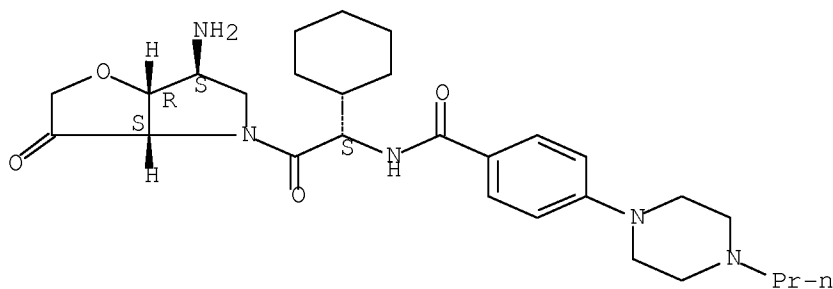
Absolute stereochemistry.



RN 1001656-11-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6S, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

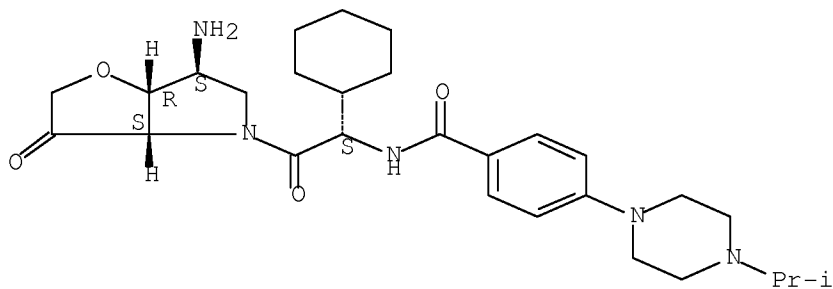
Absolute stereochemistry.



RN 1001656-12-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6S, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

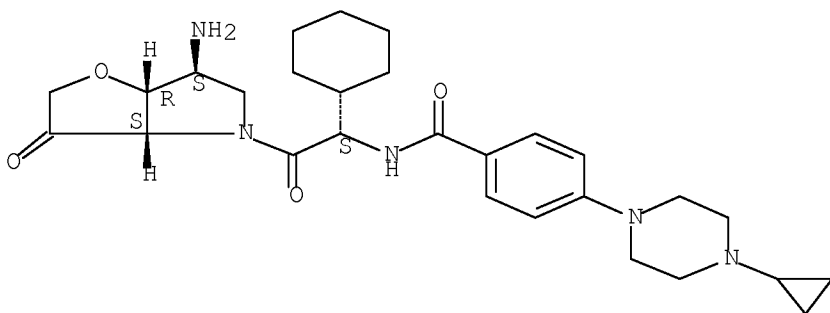


RN 1001656-13-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6S, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-

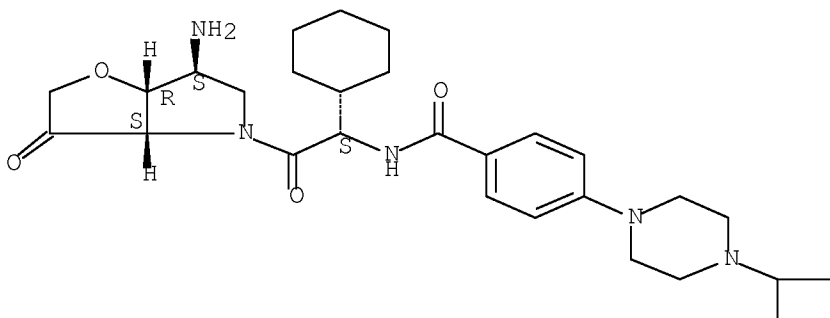
b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



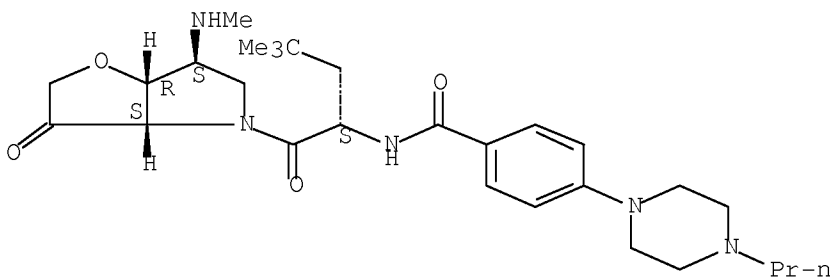
RN 1001656-14-9 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



RN 1001656-15-0 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

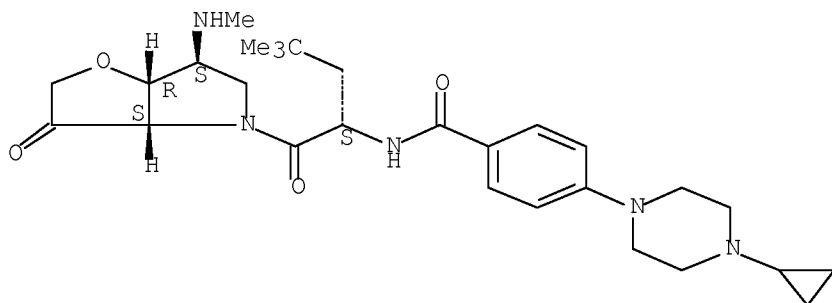
Absolute stereochemistry.



RN 1001656-16-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

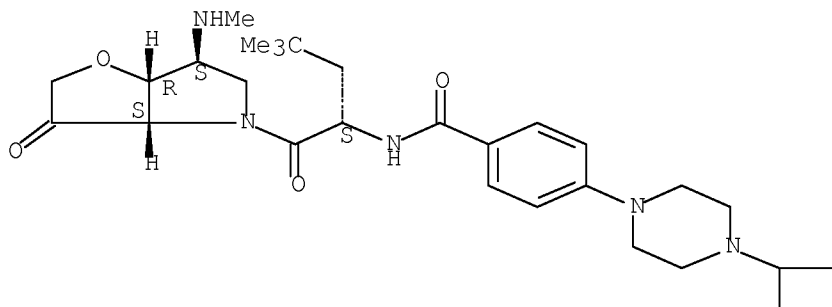
Absolute stereochemistry.



RN 1001656-17-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

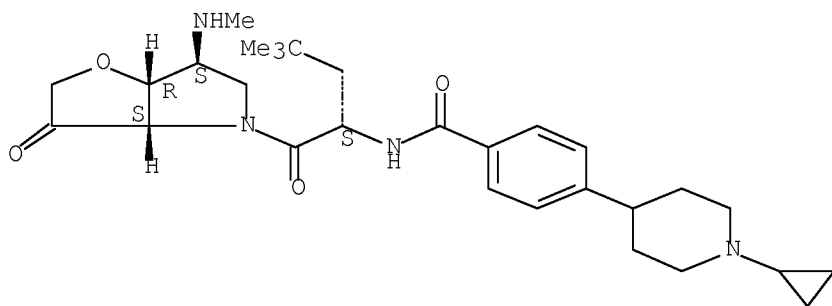
Absolute stereochemistry.



RN 1001656-18-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

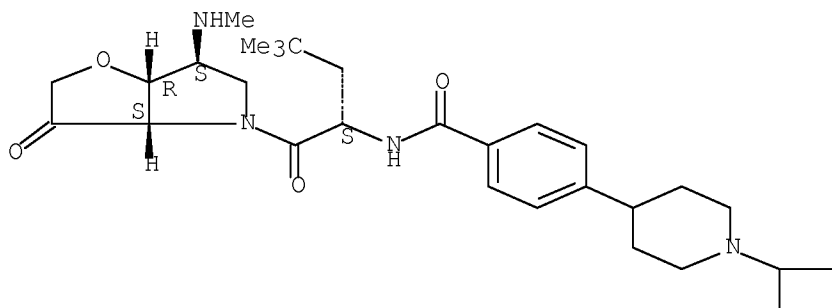
Absolute stereochemistry.



RN 1001656-19-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

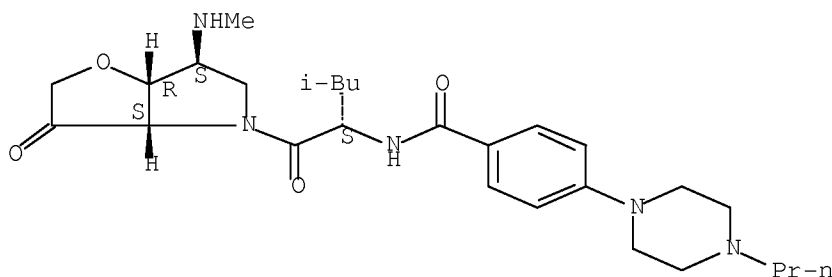
Absolute stereochemistry.



RN 1001656-20-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



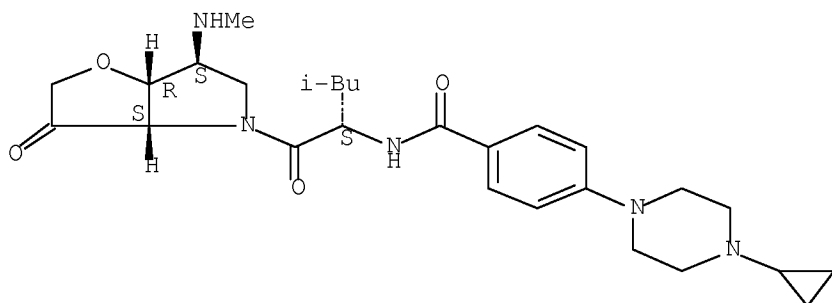
RN 1001656-21-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-



methylbutyl]- (CA INDEX NAME)

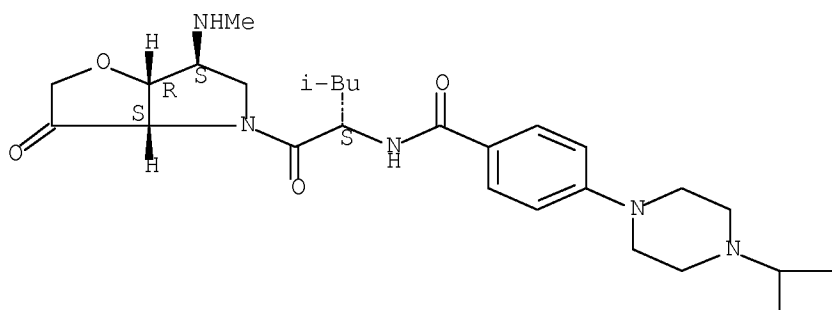
Absolute stereochemistry.



RN 1001656-22-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

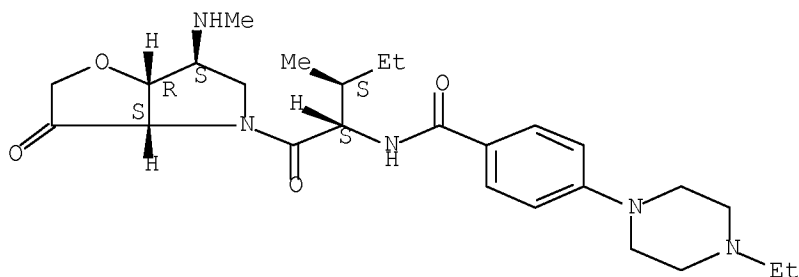
Absolute stereochemistry.



RN 1001656-23-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-(CA INDEX NAME)

CCN[C@@H]1[C@H](C(=O)N[C@@H](C)[C@H](C)C(=O)N[C@@H](C)C(=O)c2ccc(cc2)N3CCN(CC3)CC)OCC1=O

CN    Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-    (CA INDEX NAME)

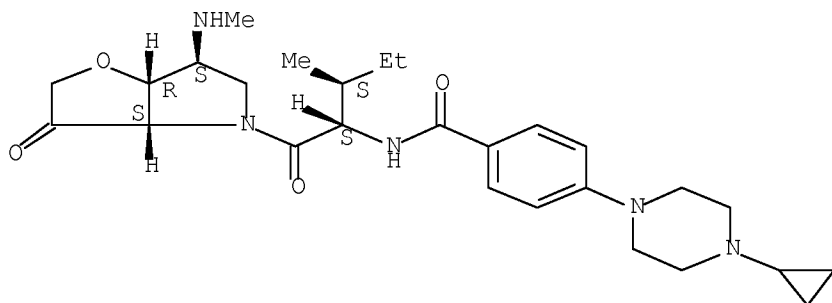
CCN1CCCC1c2ccc(cc2)NC(=O)NC(=O)N3CCSC3C[C@H](N)C[C@@H]4C(=O)OCC[C@H]4S

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

CCOCNCCNc1ccc(cc1)NC(=O)N[C@@H]2C[C@H](C)[C@@H](C)[C@H](C)[C@H]2C(=O)N3C[C@@H](C)[C@H](C)[C@H](C)[C@H]3C(=O)O

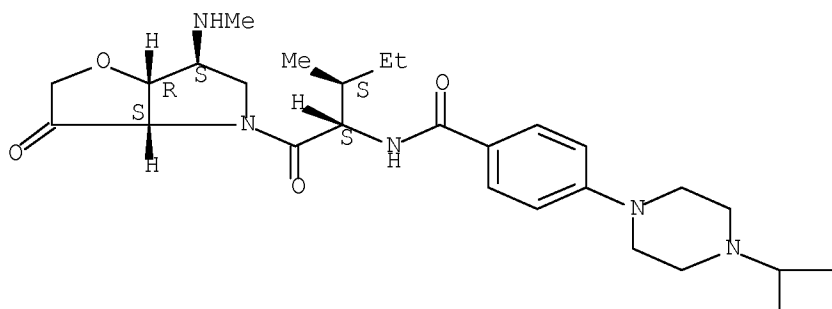
RN 1001656-27-4 CAPLUS  
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



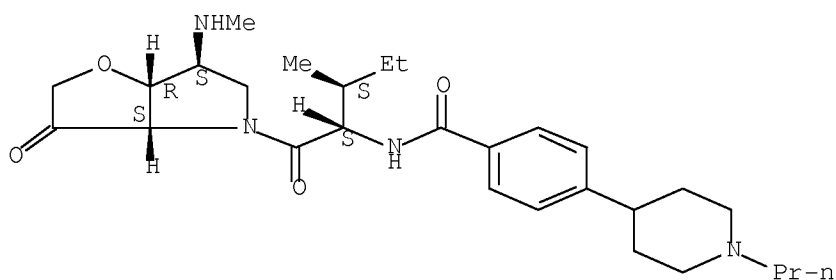
RN 1001656-28-5 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001656-29-6 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

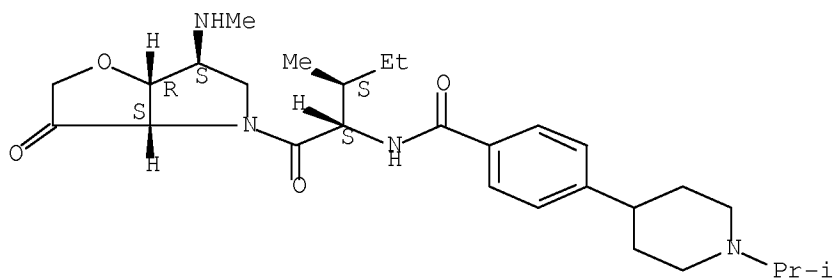
Absolute stereochemistry.



RN 1001656-30-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

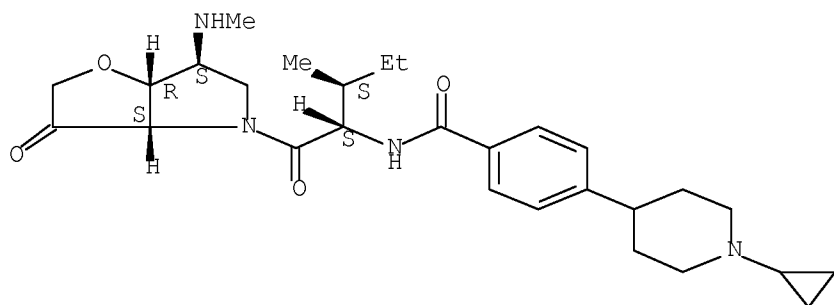
Absolute stereochemistry.



RN 1001656-31-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

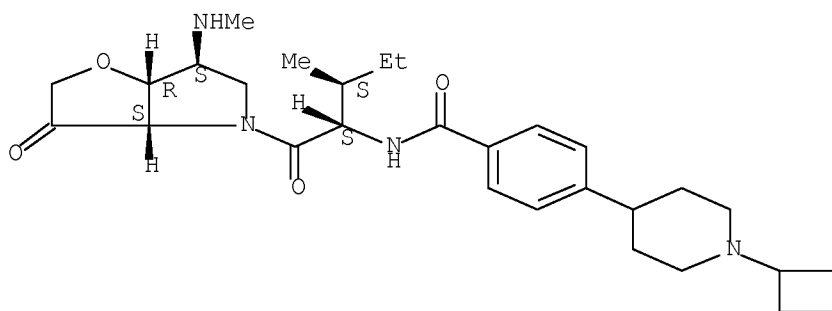
Absolute stereochemistry.



RN 1001656-32-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

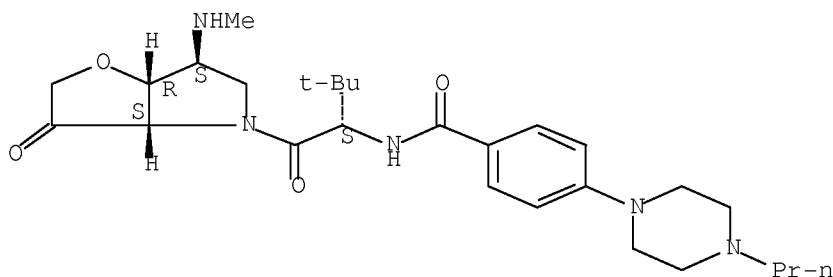
Absolute stereochemistry.



RN 1001656-33-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

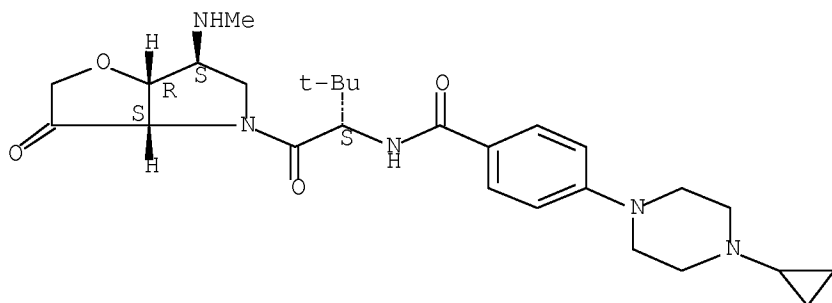
Absolute stereochemistry.



RN 1001656-34-3 CAPLUS

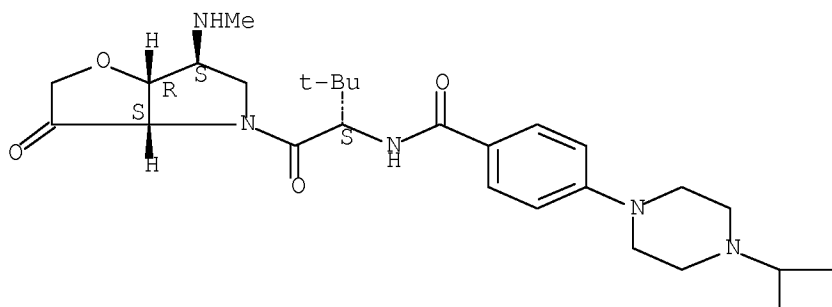
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.



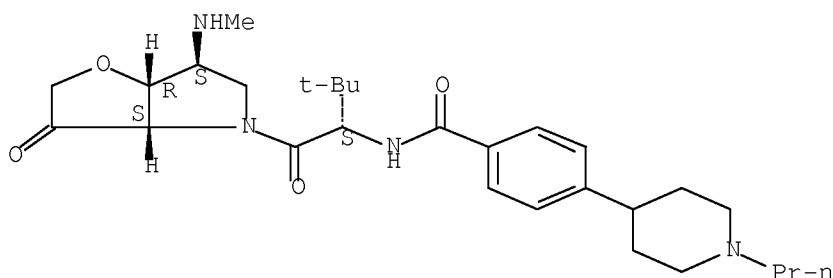
RN 1001656-35-4 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

Absolute stereochemistry.



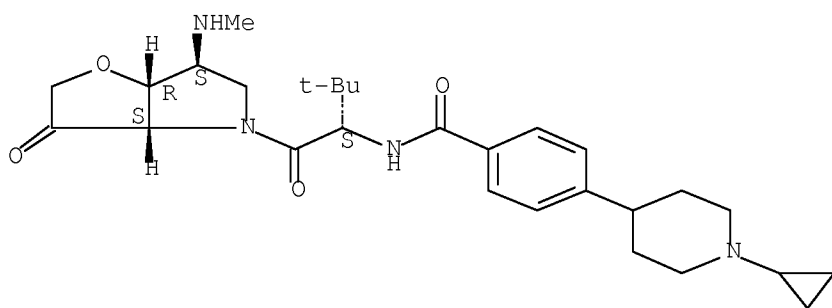
RN 1001656-36-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001656-37-6 CAPLUS  
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

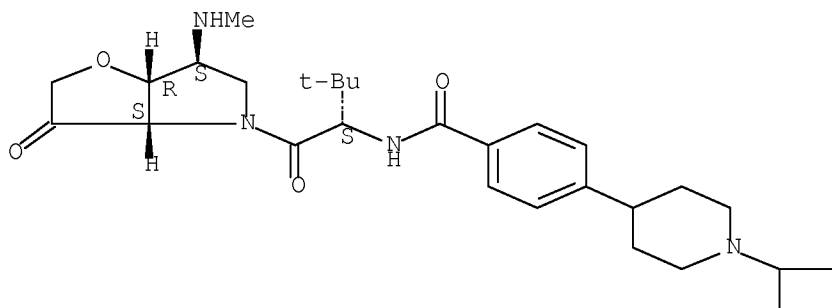
Absolute stereochemistry.



RN 1001656-38-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

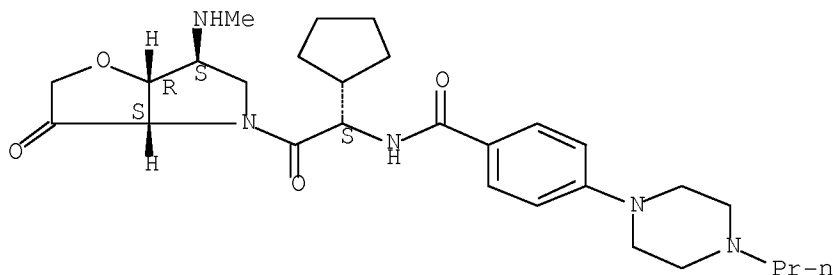
Absolute stereochemistry.



RN 1001656-39-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

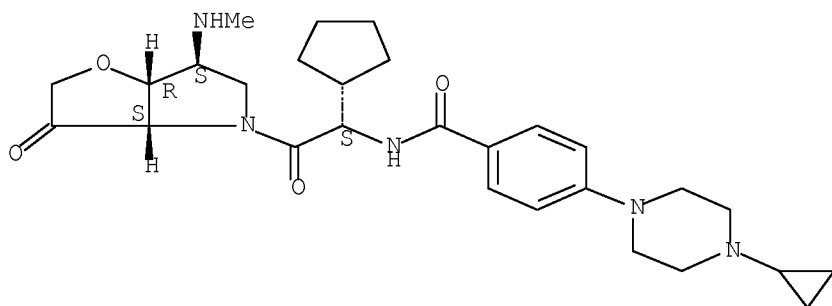


RN 1001656-40-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-

piperazinyl)- (CA INDEX NAME)

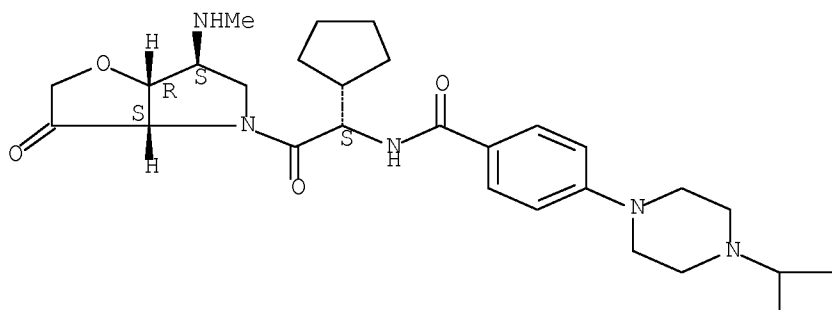
Absolute stereochemistry.



RN 1001656-41-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

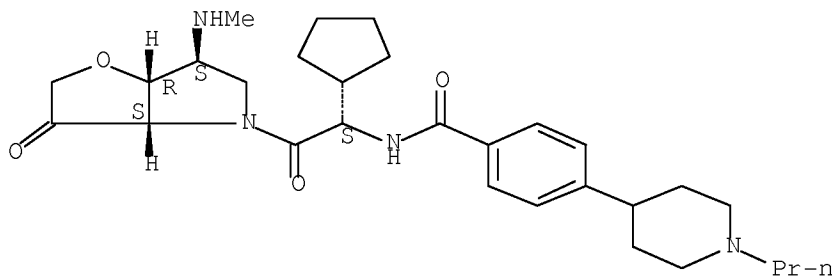
Absolute stereochemistry.



RN 1001656-42-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

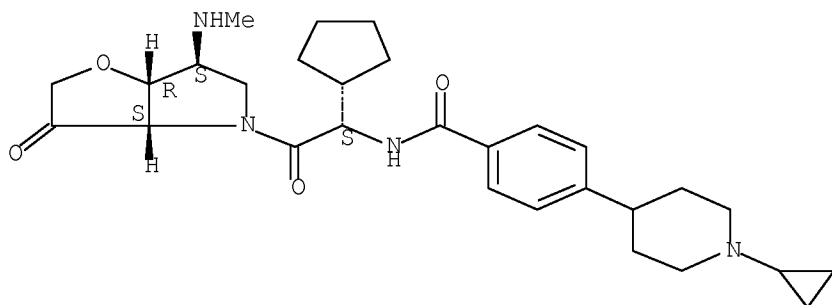




RN 1001656-43-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

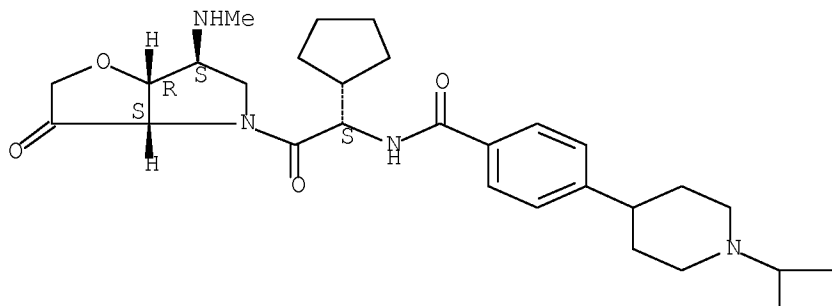
Absolute stereochemistry.



RN 1001656-44-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

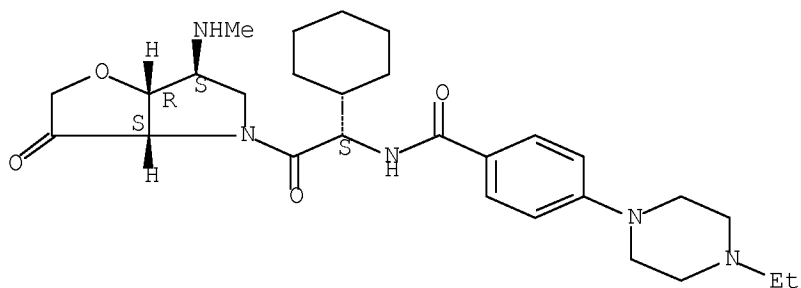
Absolute stereochemistry.



RN 1001656-45-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

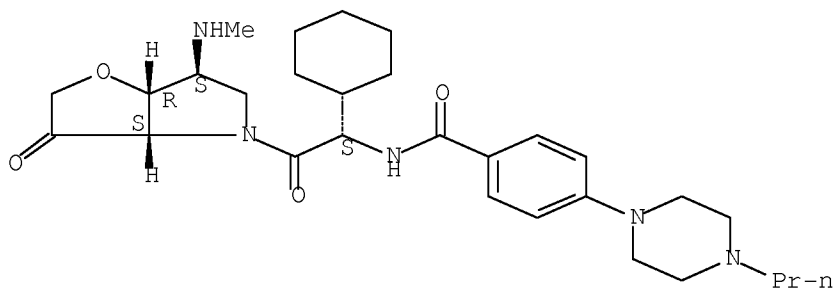
Absolute stereochemistry.



RN 1001656-46-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

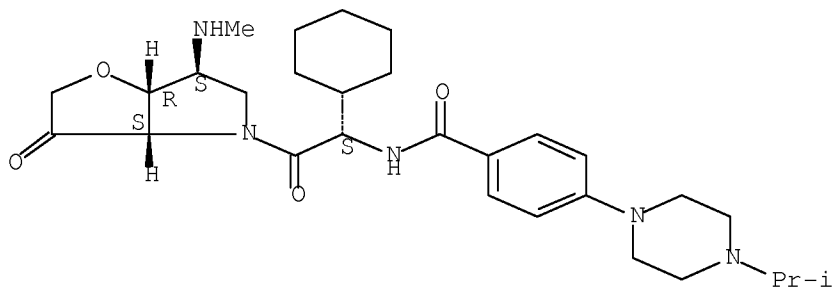
Absolute stereochemistry.



RN 1001656-48-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

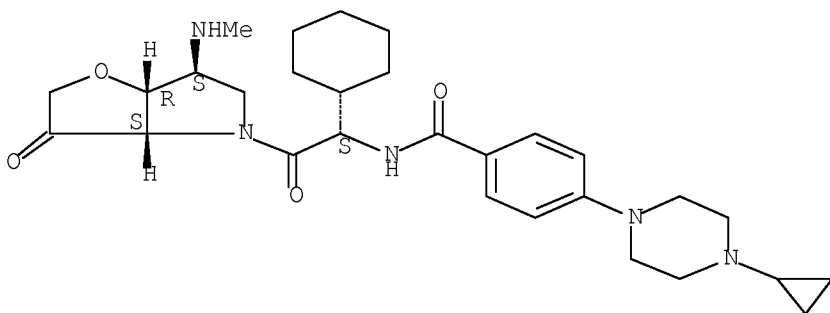


RN 1001656-50-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-

3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

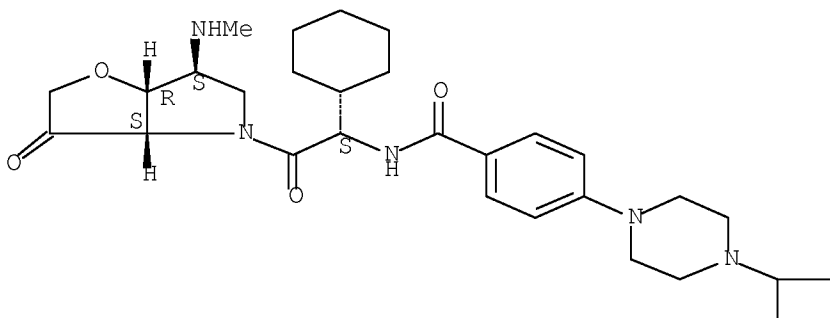
Absolute stereochemistry.



RN 1001656-51-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

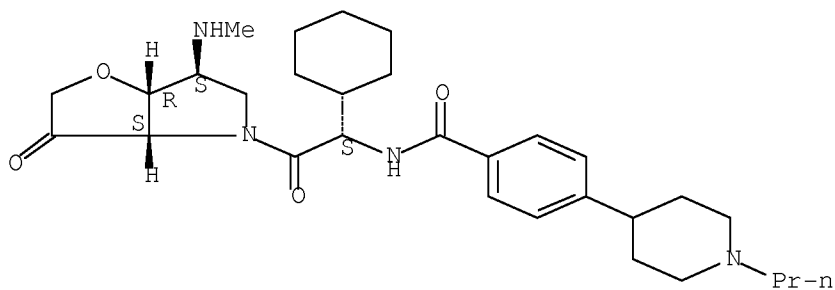
Absolute stereochemistry.



RN 1001656-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

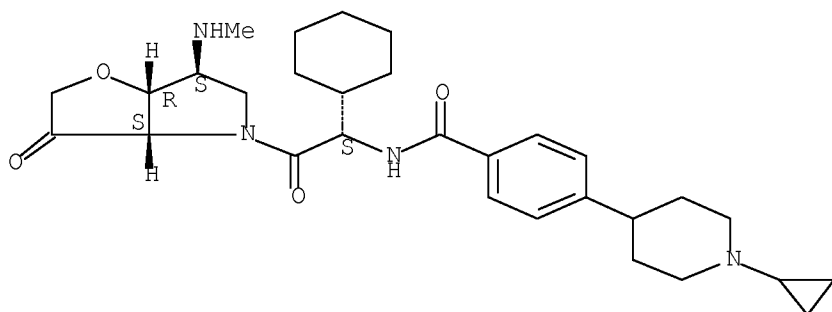
Absolute stereochemistry.



RN 1001656-55-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

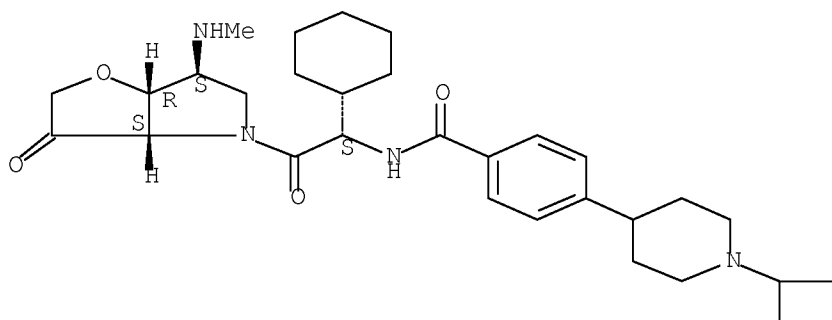
Absolute stereochemistry.



RN 1001656-56-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclohexyl-2-[(3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

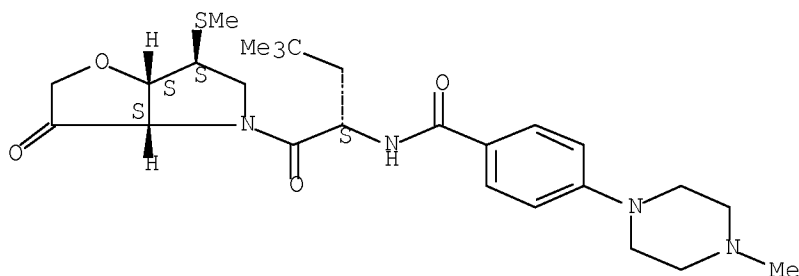
Absolute stereochemistry.



RN 1001656-58-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

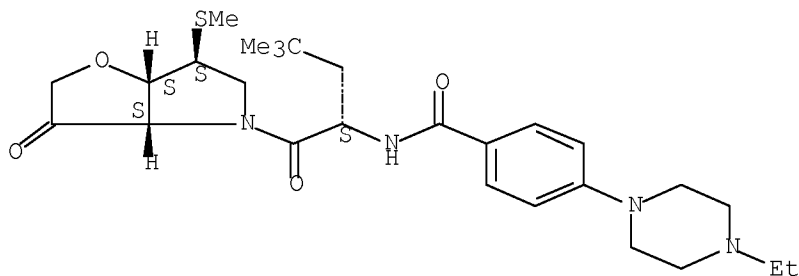
Absolute stereochemistry.



RN 1001656-59-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

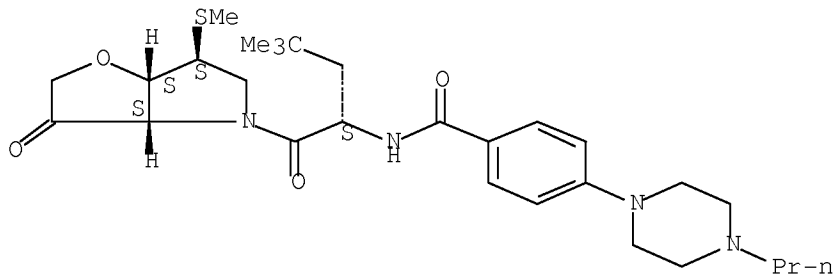
Absolute stereochemistry.



RN 1001656-60-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

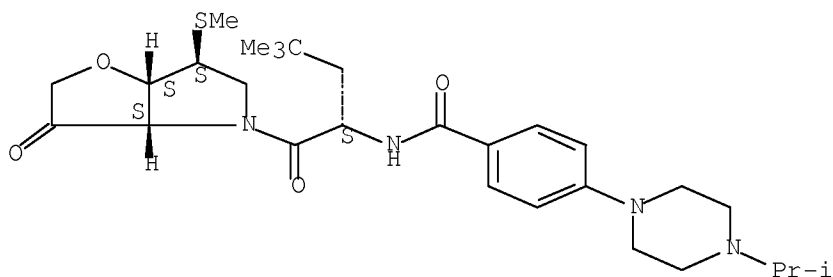
Absolute stereochemistry.



RN 1001656-61-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

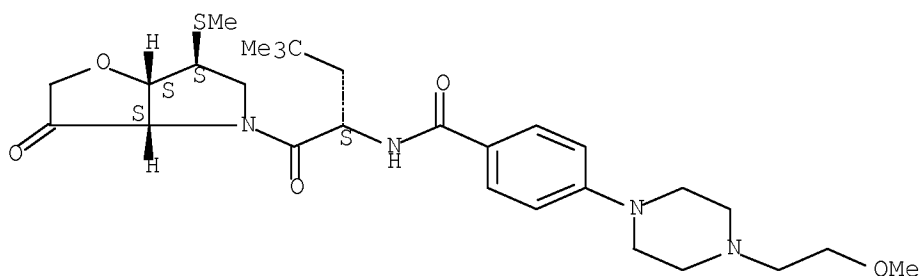
Absolute stereochemistry.



RN 1001656-62-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

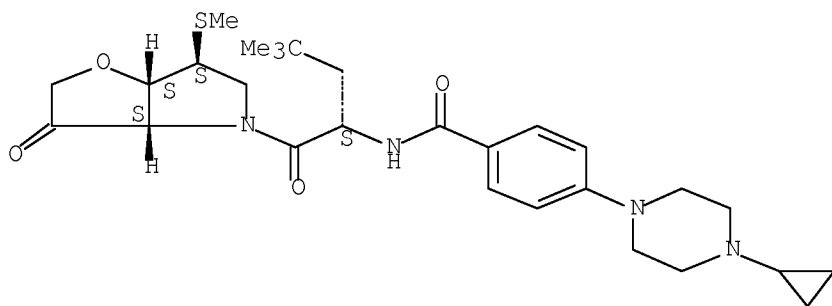
Absolute stereochemistry.



RN 1001656-63-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

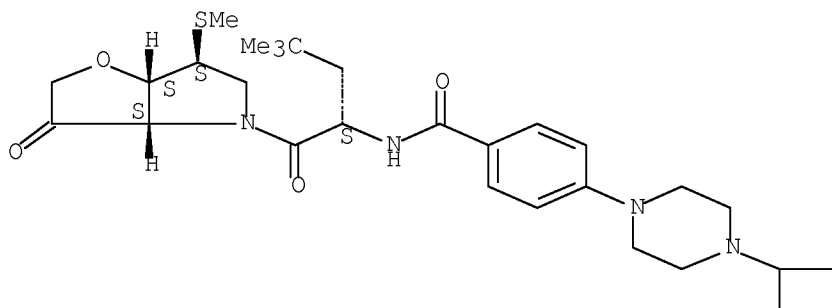
Absolute stereochemistry.



RN 1001656-64-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

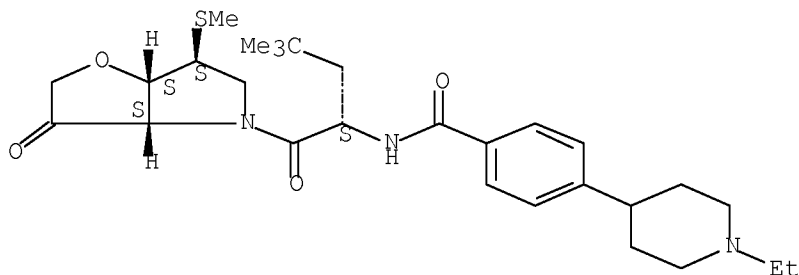
Absolute stereochemistry.



RN 1001656-65-0 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

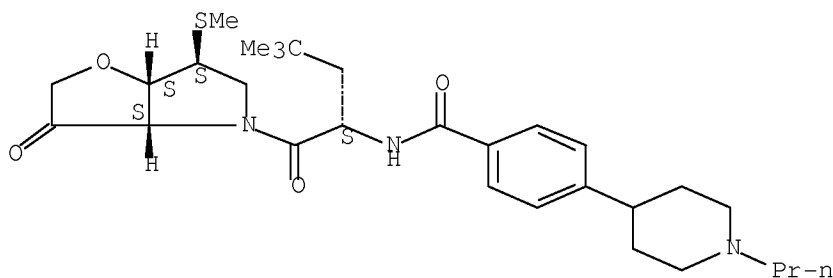


RN 1001656-66-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-

piperidinyl)- (CA INDEX NAME)

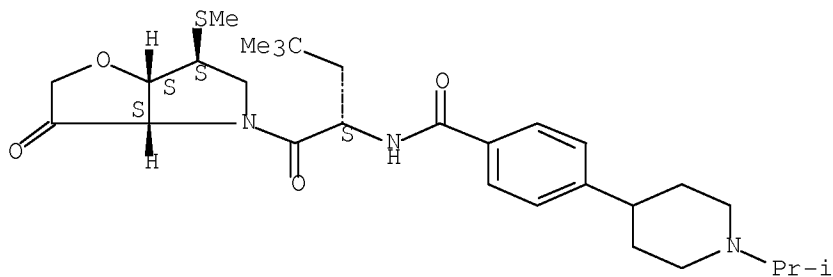
Absolute stereochemistry.



RN 1001656-67-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

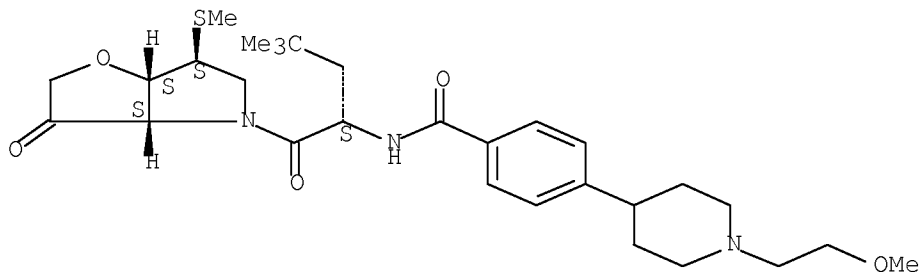
Absolute stereochemistry.



RN 1001656-68-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

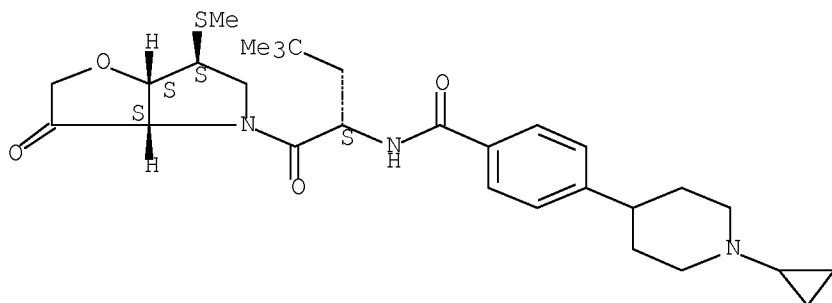


RN 1001656-69-4 CAPLUS



CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

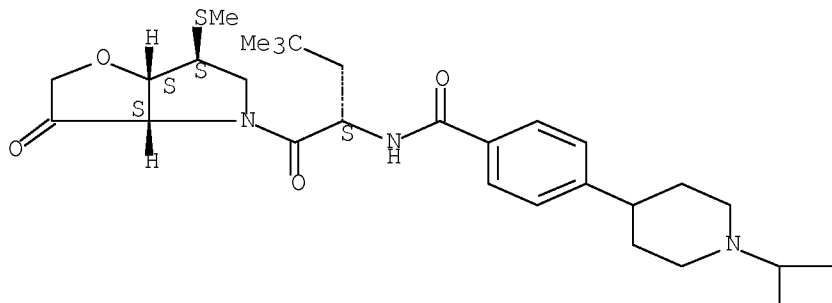
Absolute stereochemistry.



RN 1001656-70-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

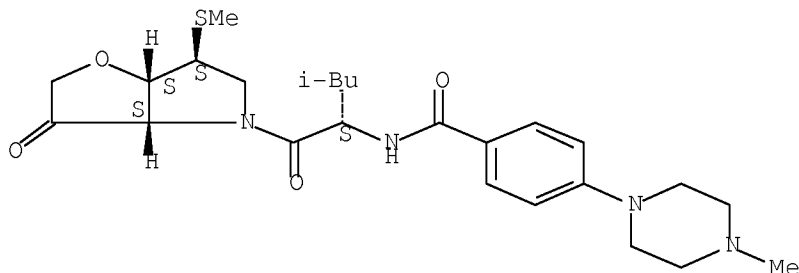
Absolute stereochemistry.



RN 1001656-71-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

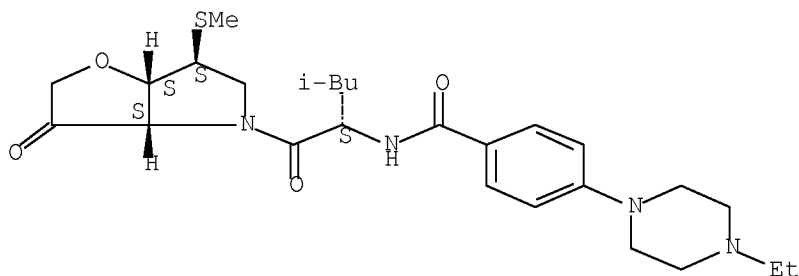
Absolute stereochemistry.



RN 1001656-72-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-  
(CA INDEX NAME)

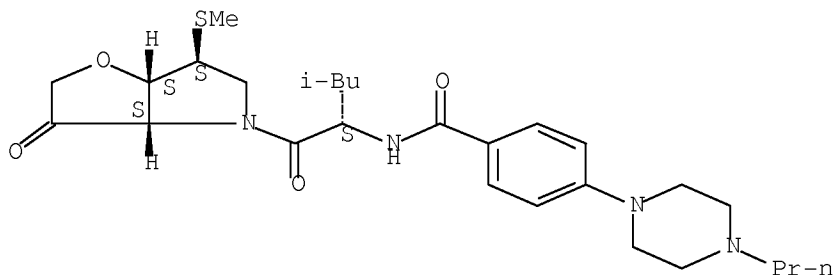
Absolute stereochemistry.



RN 1001656-73-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

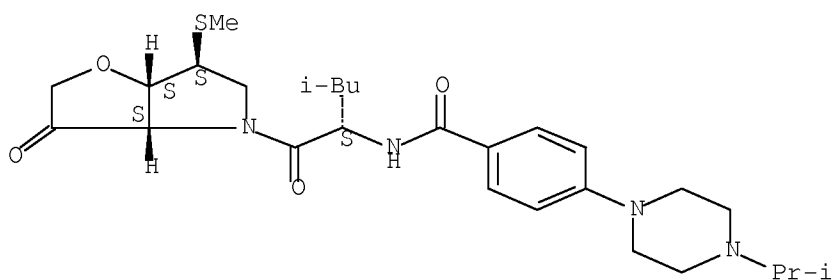
Absolute stereochemistry.



RN 1001656-74-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

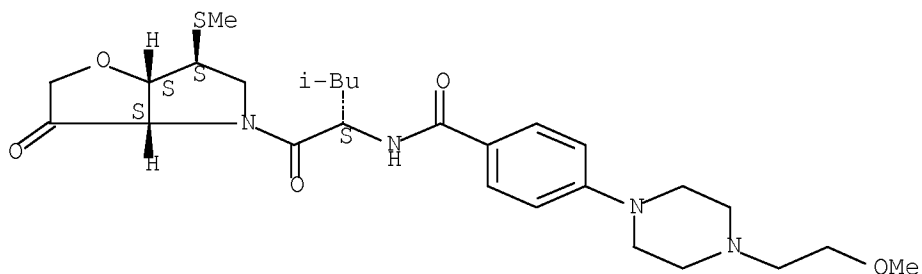
Absolute stereochemistry.



RN 1001656-75-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

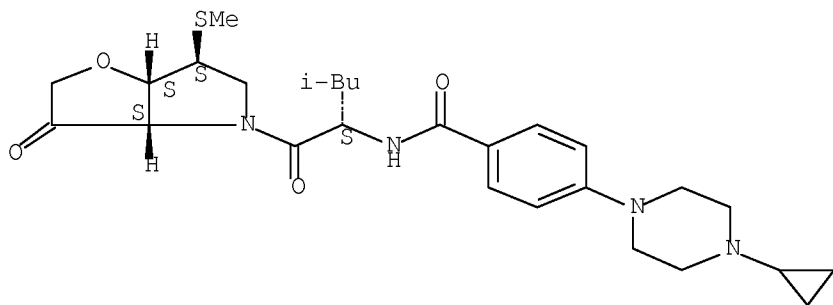
Absolute stereochemistry.



RN 1001656-76-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

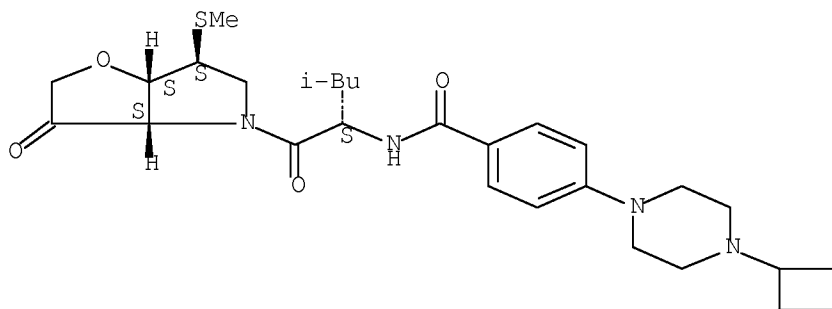
Absolute stereochemistry.



RN 1001656-77-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

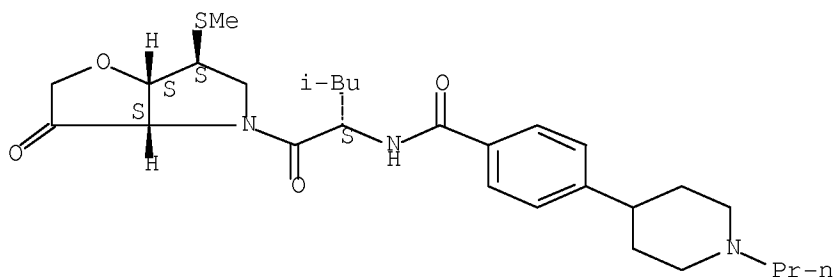
Absolute stereochemistry.



RN 1001656-78-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)]-  
(CA INDEX NAME)

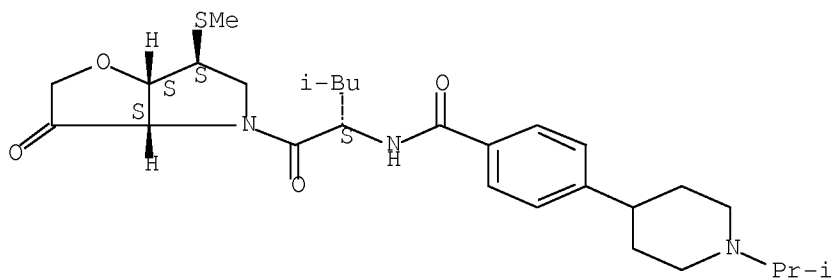
Absolute stereochemistry.



RN 1001656-79-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]]-  
(CA INDEX NAME)

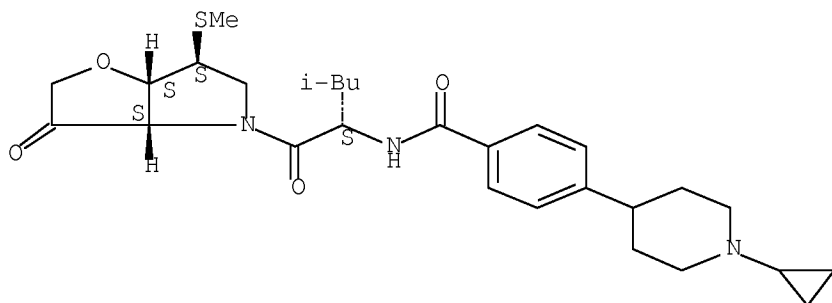
Absolute stereochemistry.



RN 1001656-80-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

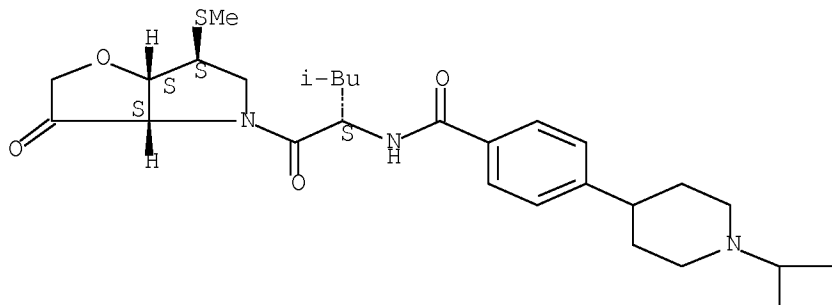
Absolute stereochemistry.



RN 1001656-81-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

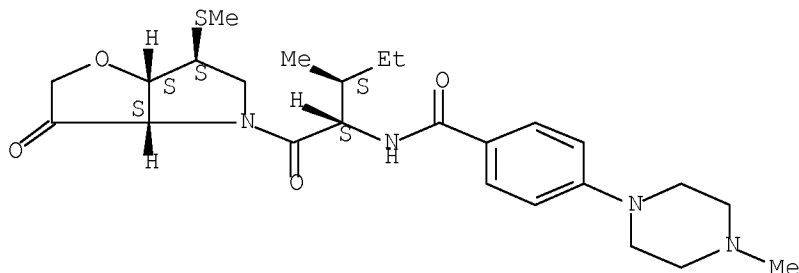
Absolute stereochemistry.



RN 1001656-82-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

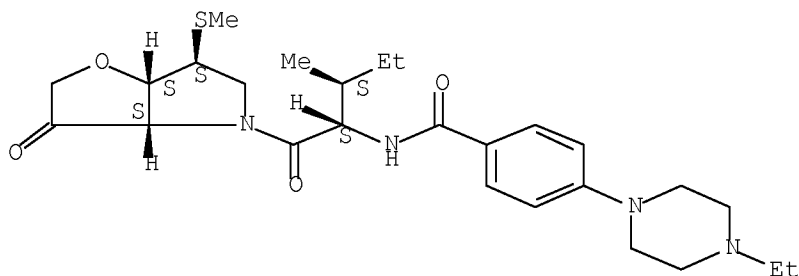
Absolute stereochemistry.



RN 1001656-83-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-  
(CA INDEX NAME)

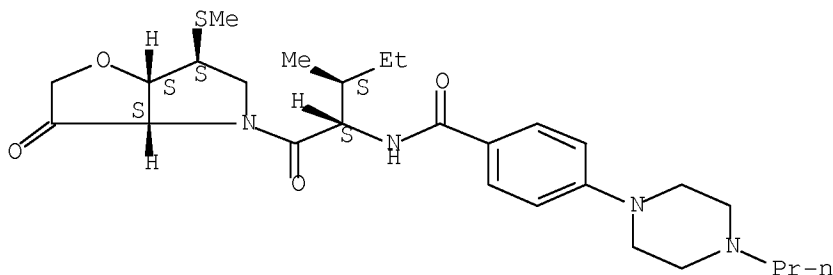
Absolute stereochemistry.



RN 1001656-84-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

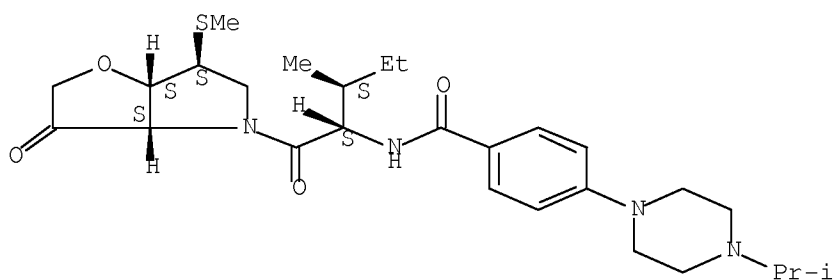
Absolute stereochemistry.



RN 1001656-85-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

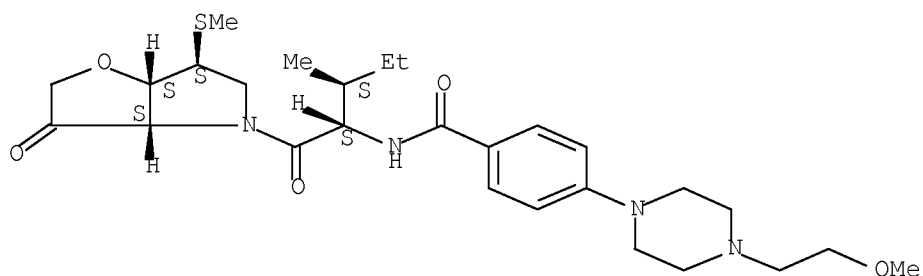
Absolute stereochemistry.



RN 1001656-86-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

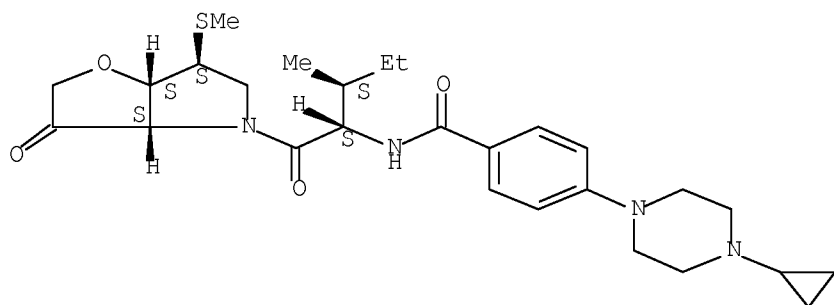
Absolute stereochemistry.



RN 1001656-87-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

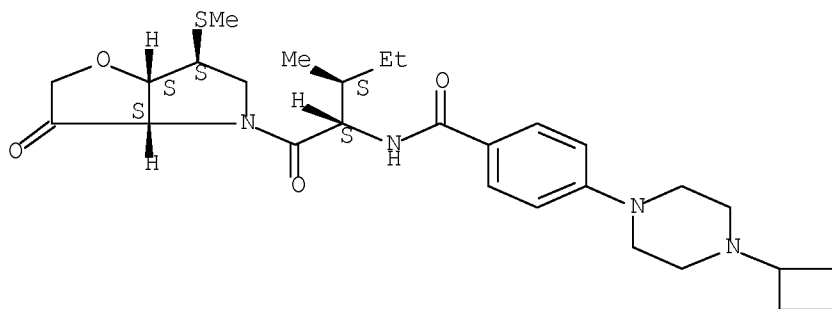
Absolute stereochemistry.



RN 1001656-88-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

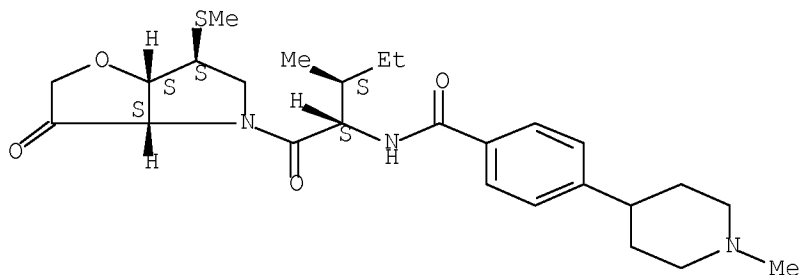
Absolute stereochemistry.



RN 1001656-89-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyloxy)-(CA INDEX NAME)

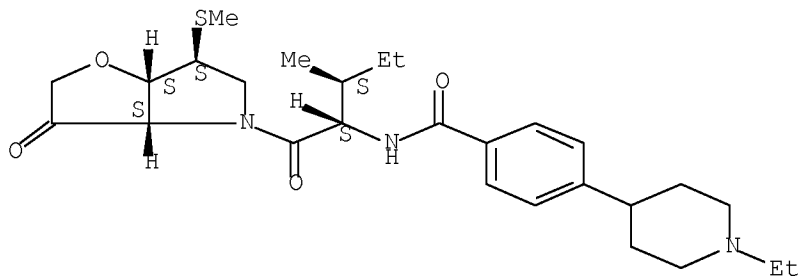
Absolute stereochemistry.



RN 1001656-90-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyloxy)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)-(CA INDEX NAME)

Absolute stereochemistry.

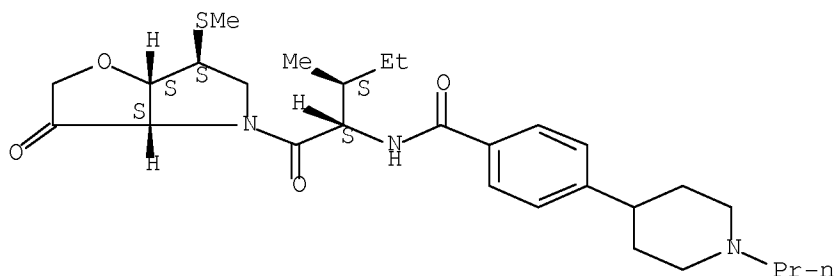


RN 1001656-91-2 CAPLUS



CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

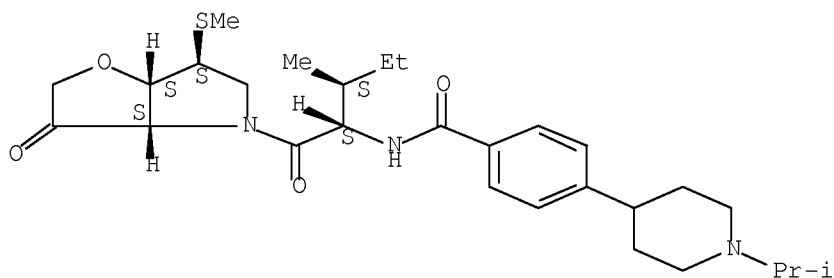
Absolute stereochemistry.



RN 1001656-92-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

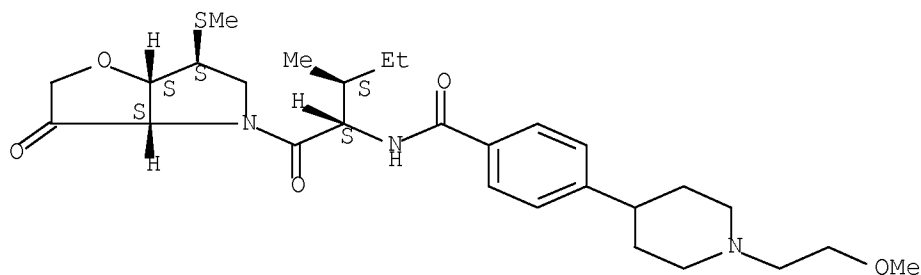
Absolute stereochemistry.



RN 1001656-93-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

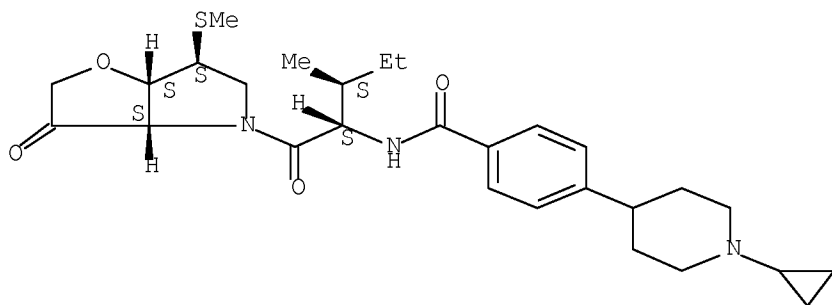
Absolute stereochemistry.



RN 1001656-94-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

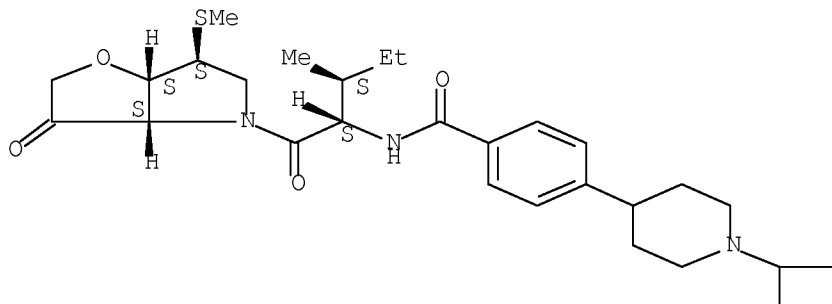
Absolute stereochemistry.



RN 1001656-95-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

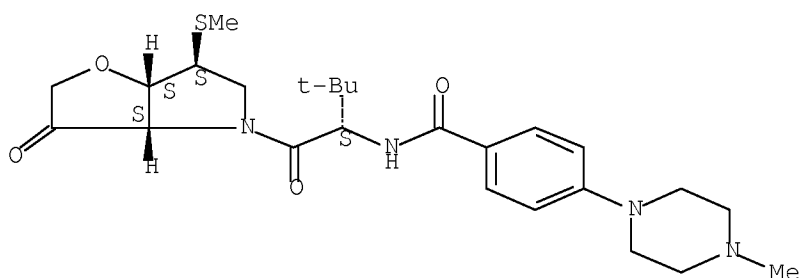
Absolute stereochemistry.



RN 1001656-96-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

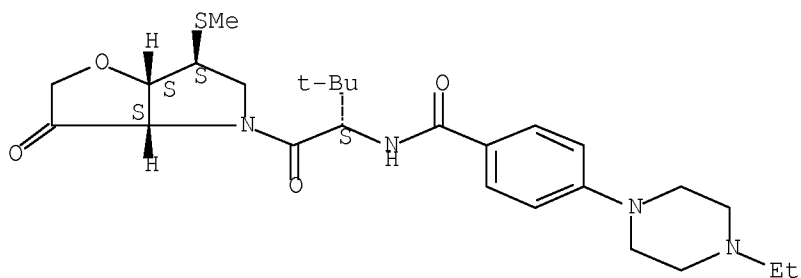
Absolute stereochemistry.



RN 1001656-97-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

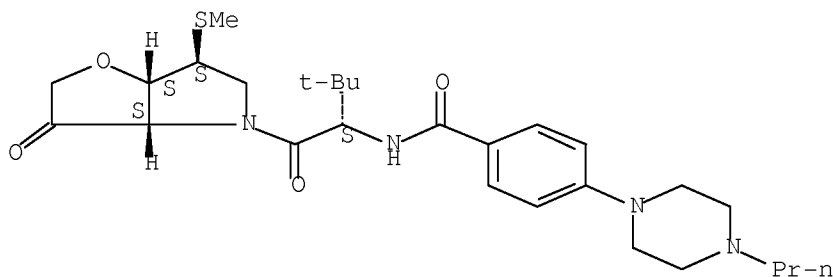
Absolute stereochemistry.



RN 1001657-00-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

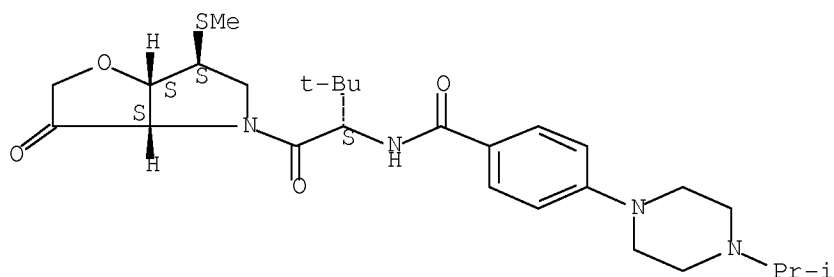
Absolute stereochemistry.



RN 1001657-01-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

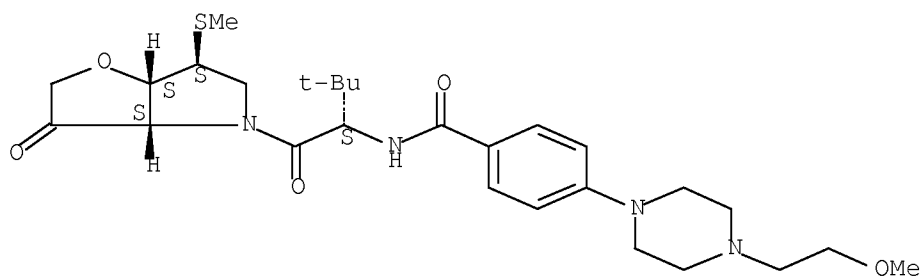
Absolute stereochemistry.



RN 1001657-03-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

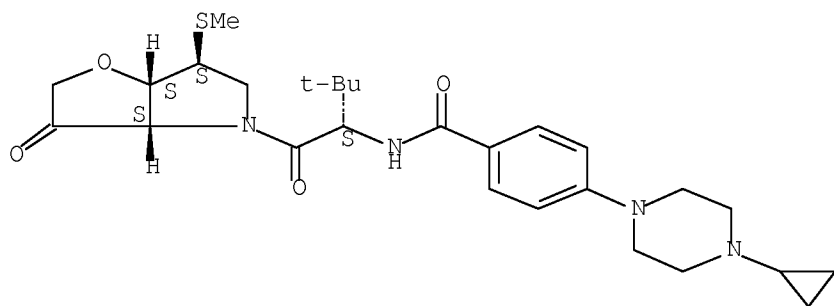
Absolute stereochemistry.



RN 1001657-05-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

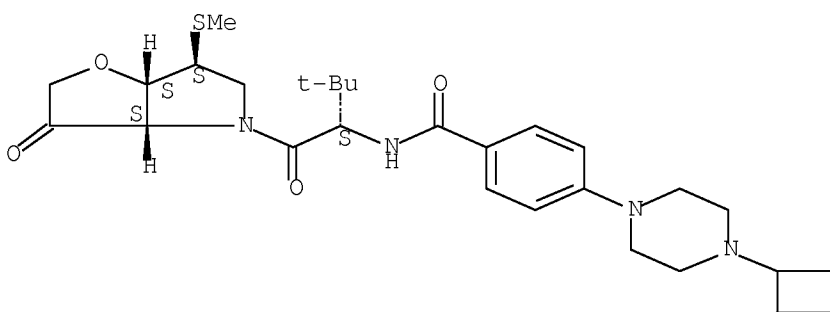


RN 1001657-07-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-

hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

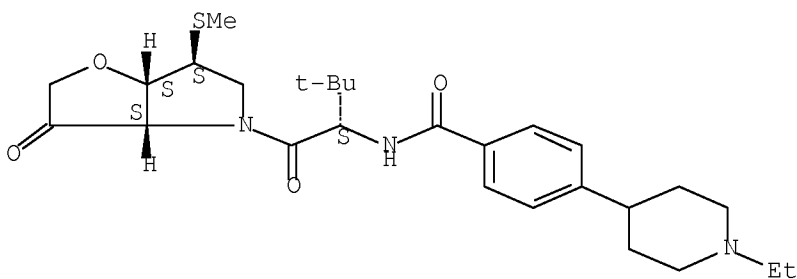
Absolute stereochemistry.



RN 1001657-09-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

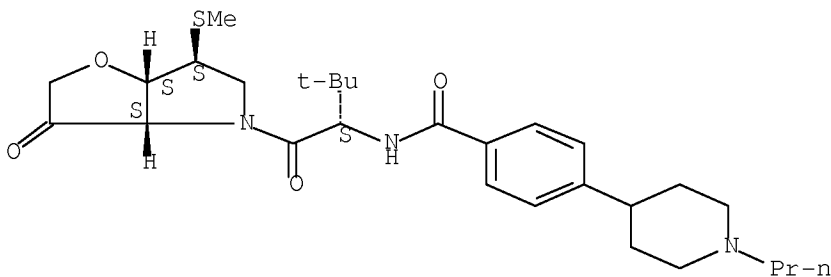
Absolute stereochemistry.



RN 1001657-11-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

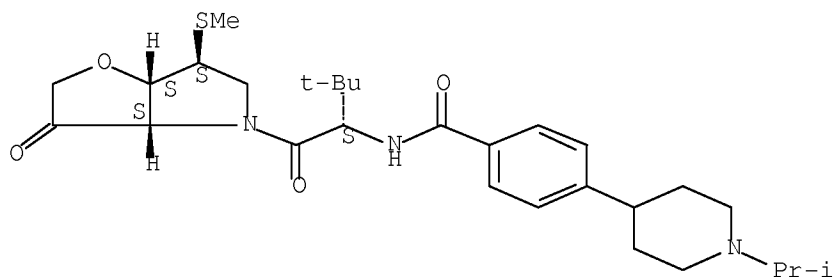
Absolute stereochemistry.



RN 1001657-13-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

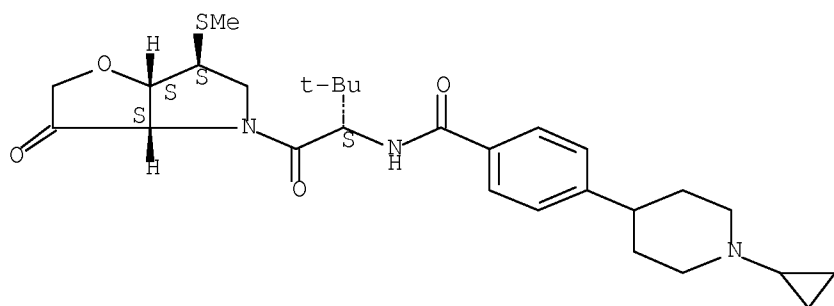
Absolute stereochemistry.



RN 1001657-14-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

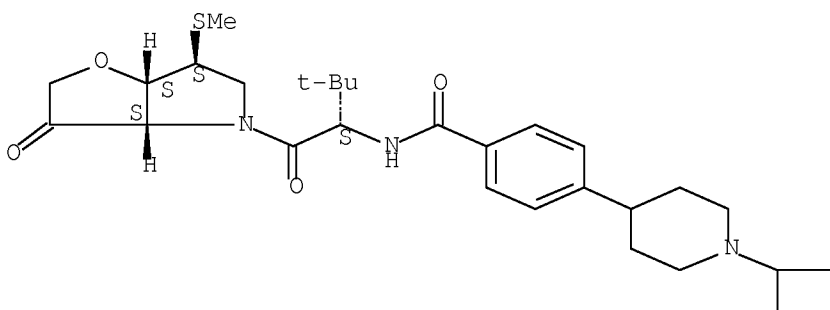
Absolute stereochemistry.



RN 1001657-15-3 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

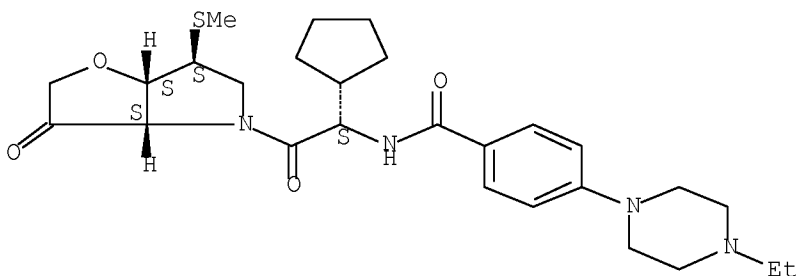
Absolute stereochemistry.



RN 1001657-16-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

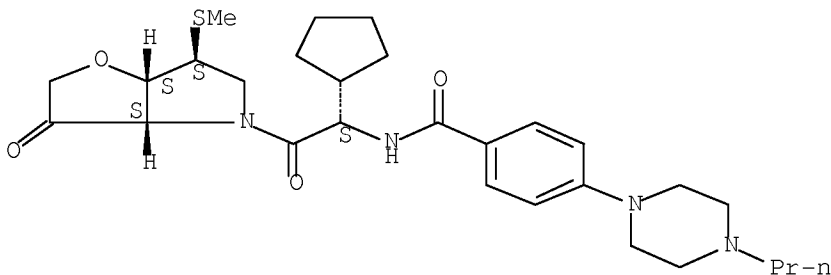
Absolute stereochemistry.



RN 1001657-17-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

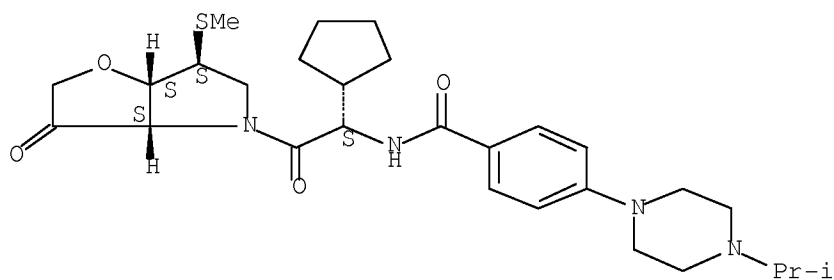
Absolute stereochemistry.



RN 1001657-18-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

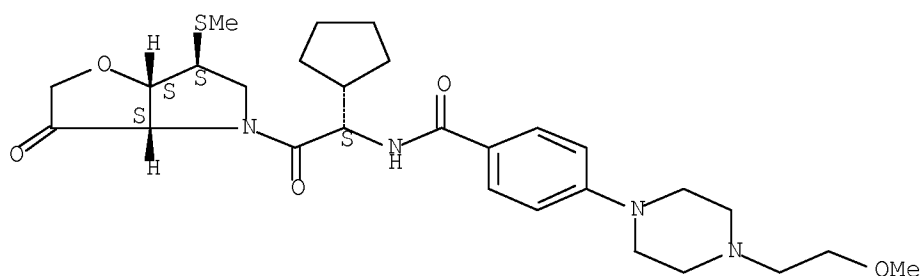
Absolute stereochemistry.



RN 1001657-19-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

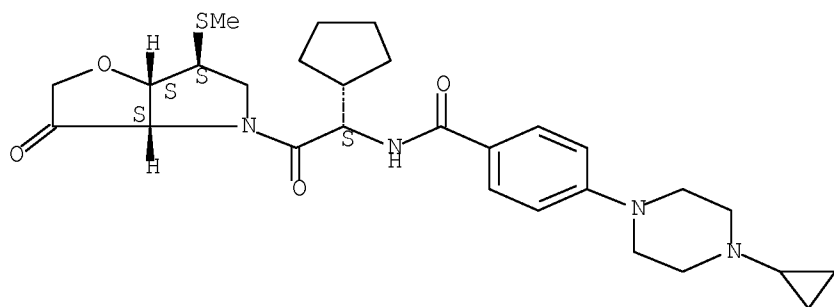
Absolute stereochemistry.



RN 1001657-20-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

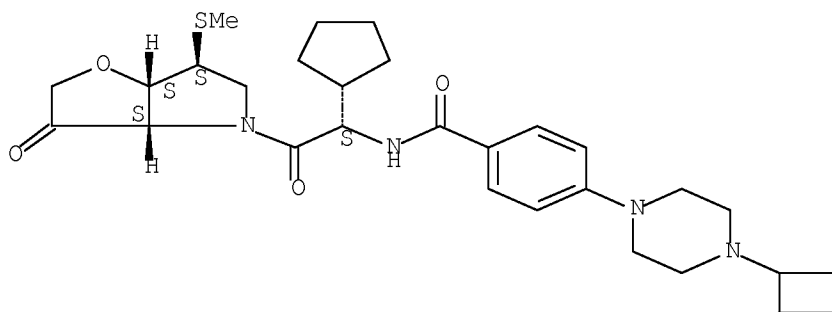


RN 1001657-21-1 CAPLUS



CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

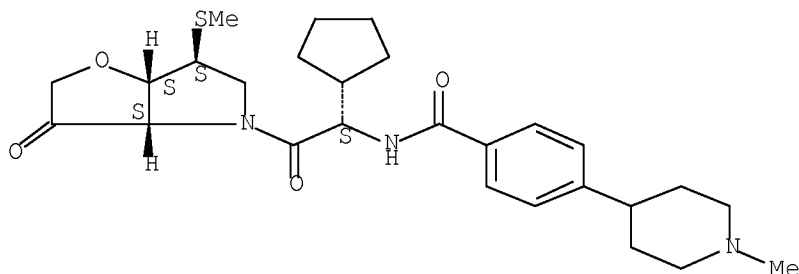
Absolute stereochemistry.



RN 1001657-22-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

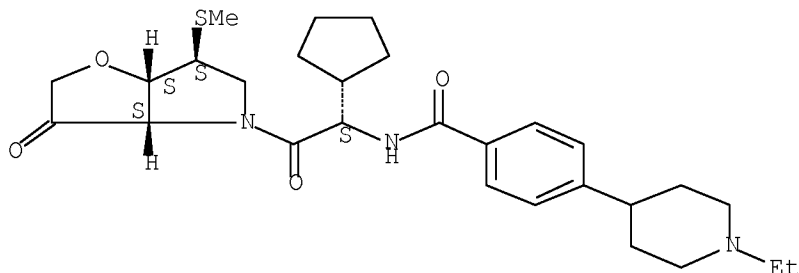
Absolute stereochemistry.



RN 1001657-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

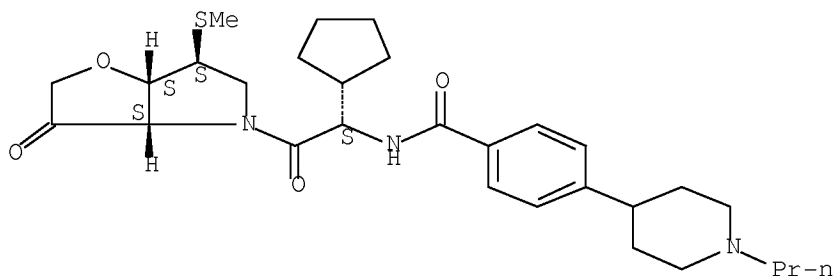
Absolute stereochemistry.



RN 1001657-24-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

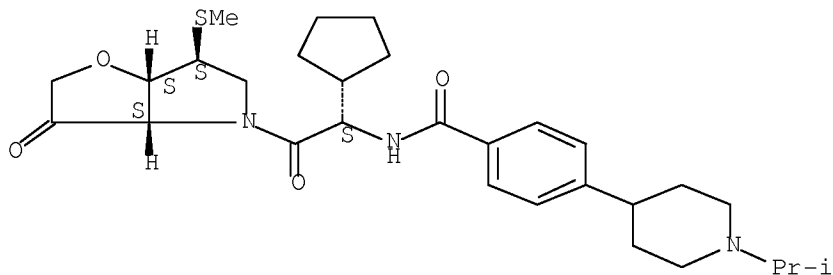
Absolute stereochemistry.



RN 1001657-25-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

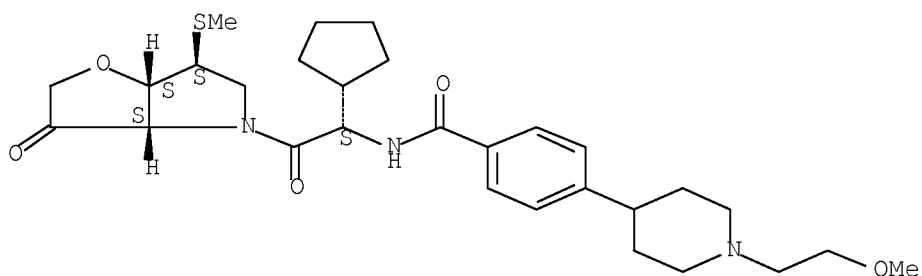
Absolute stereochemistry.



RN 1001657-26-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

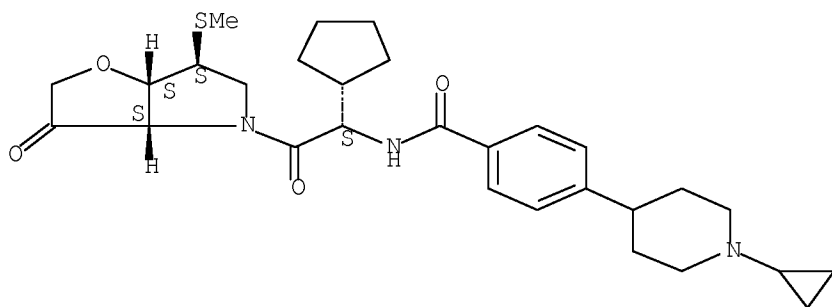
Absolute stereochemistry.



RN 1001657-27-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

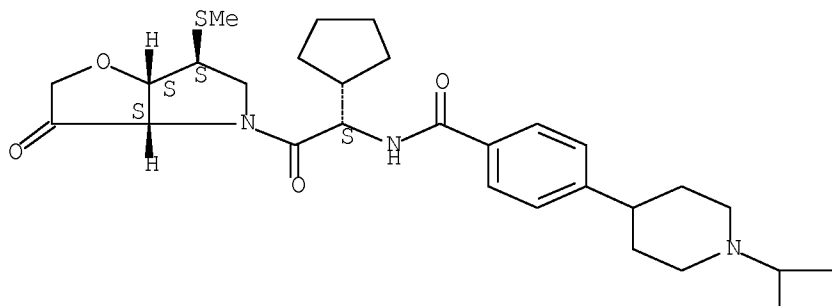
Absolute stereochemistry.



RN 1001657-28-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

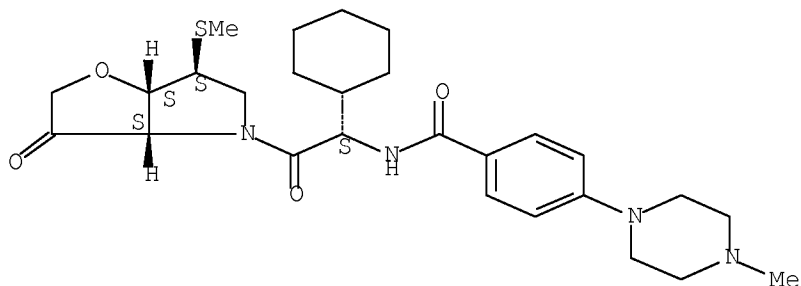


RN 1001657-29-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-

(CA INDEX NAME)

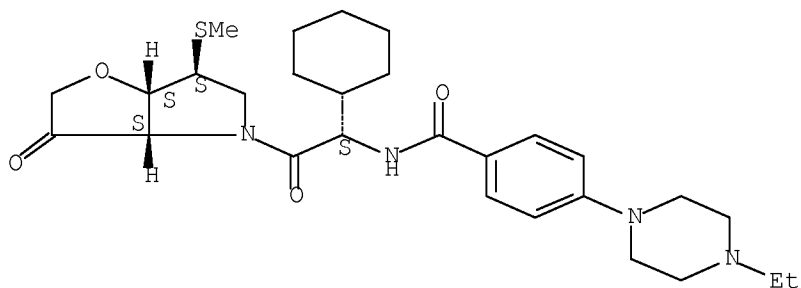
Absolute stereochemistry.



RN 1001657-30-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

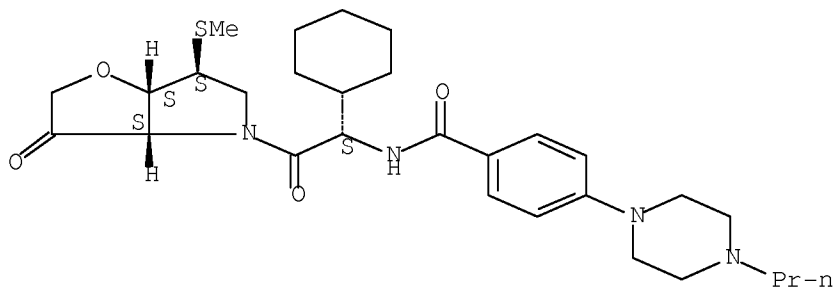
Absolute stereochemistry.



RN 1001657-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

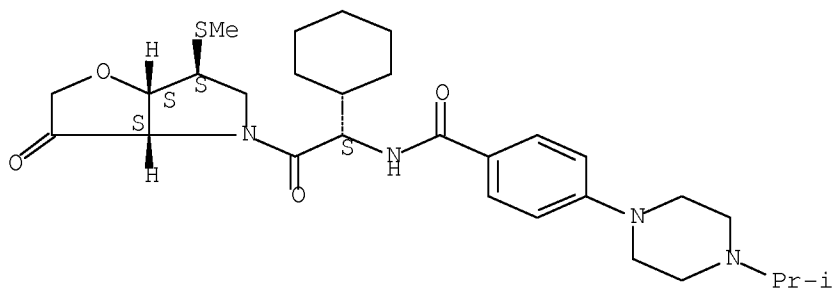
Absolute stereochemistry.



RN 1001657-32-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

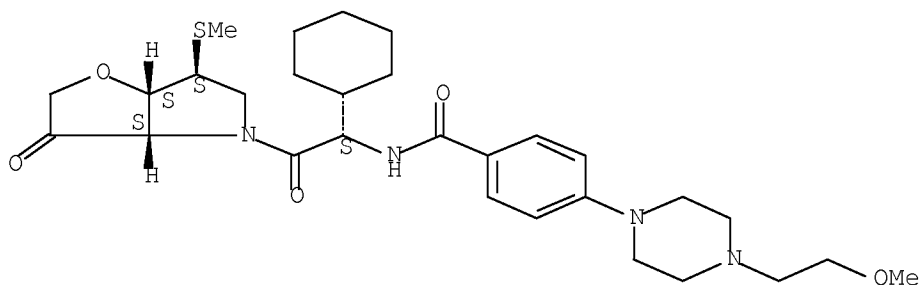
Absolute stereochemistry.



RN 1001657-33-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

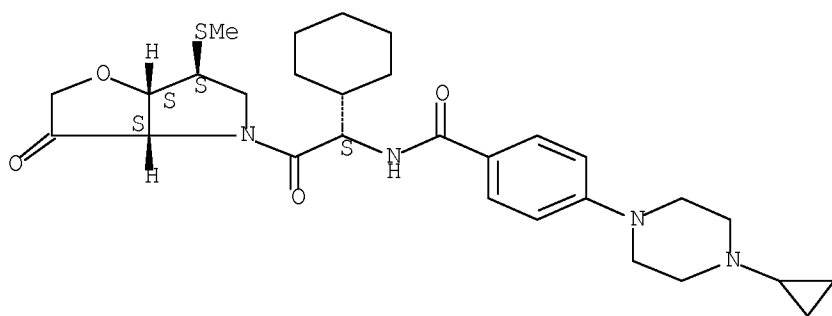
Absolute stereochemistry.



RN 1001657-34-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

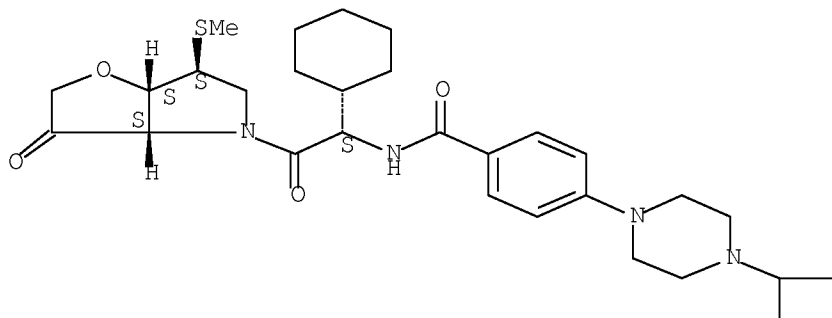
Absolute stereochemistry.



RN 1001657-35-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

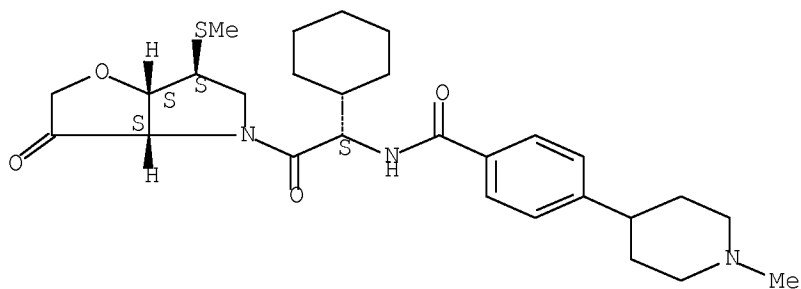
Absolute stereochemistry.



RN 1001657-36-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

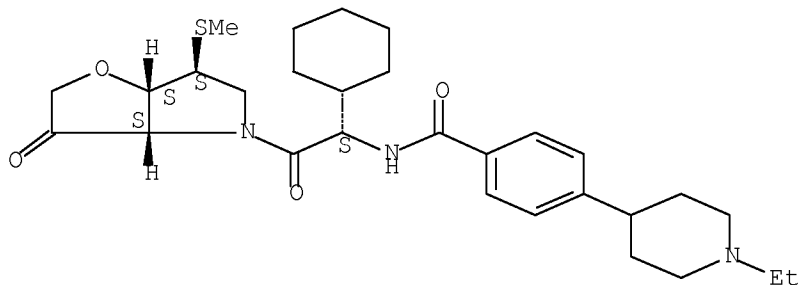
Absolute stereochemistry.



RN 1001657-37-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

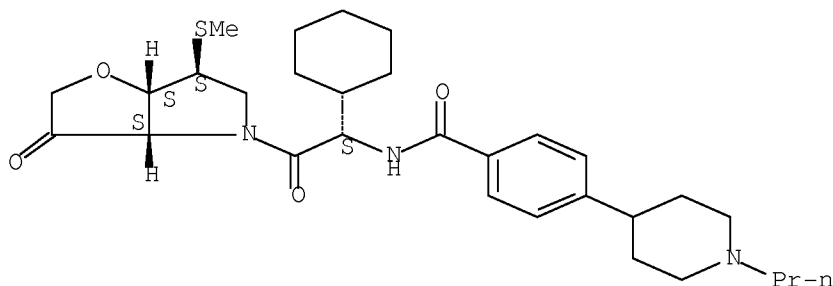
Absolute stereochemistry.



RN 1001657-38-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

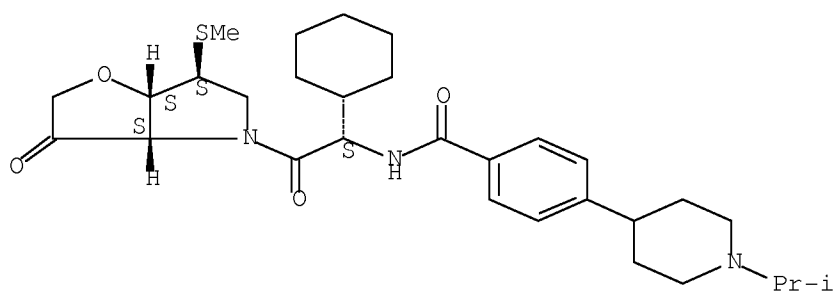
Absolute stereochemistry.



RN 1001657-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

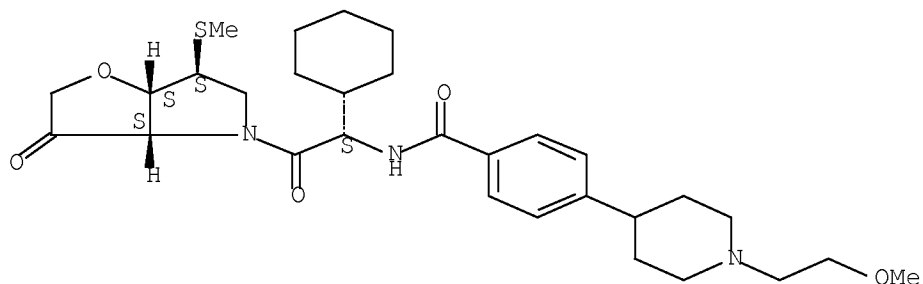
Absolute stereochemistry.



RN 1001657-40-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

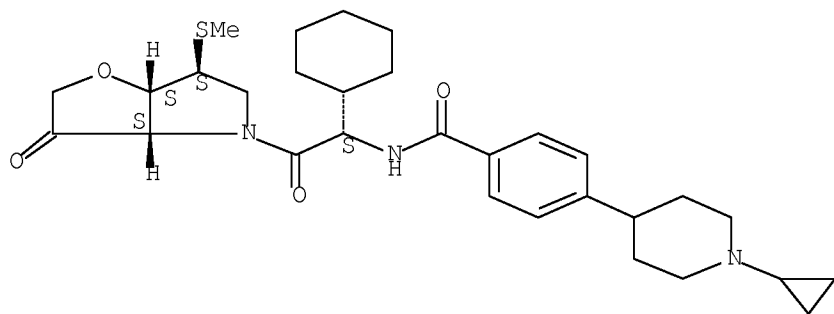
Absolute stereochemistry.



RN 1001657-41-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



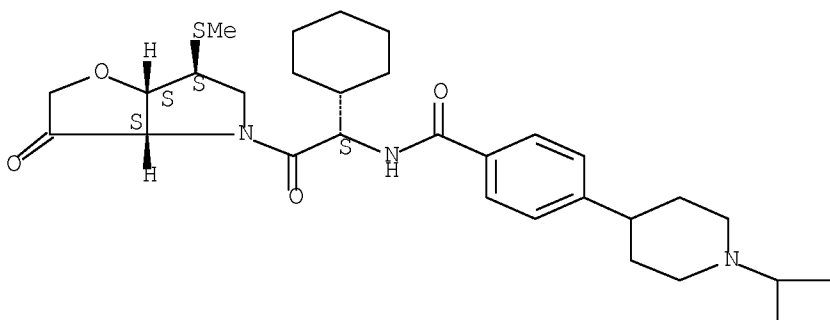
RN 1001657-42-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-



[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl- (CA INDEX NAME)

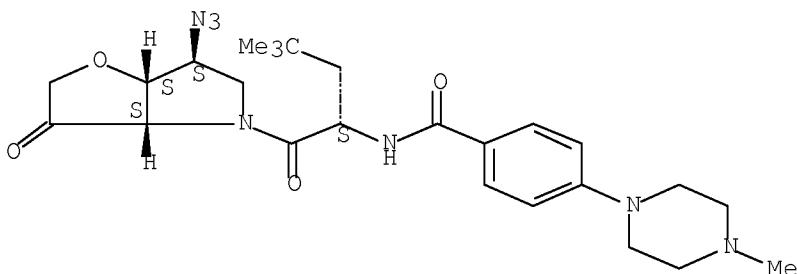
Absolute stereochemistry.



RN 1001657-43-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

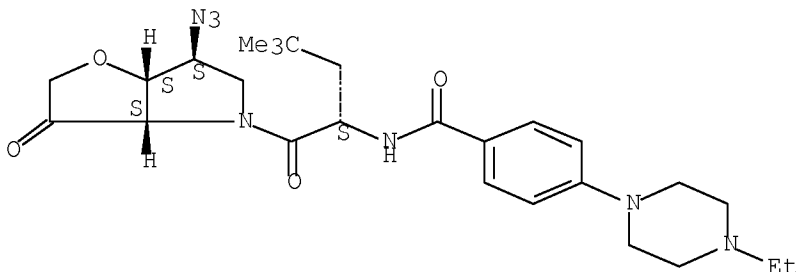
Absolute stereochemistry.



RN 1001657-44-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

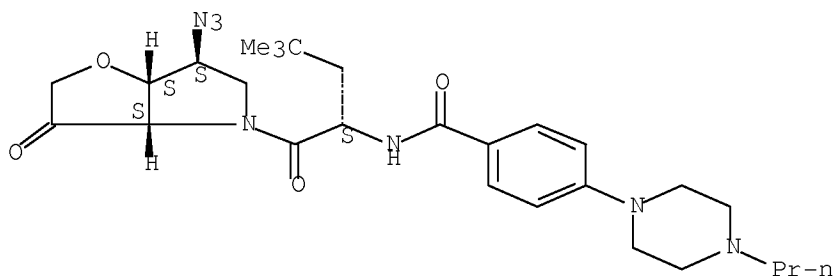
Absolute stereochemistry.



RN 1001657-45-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

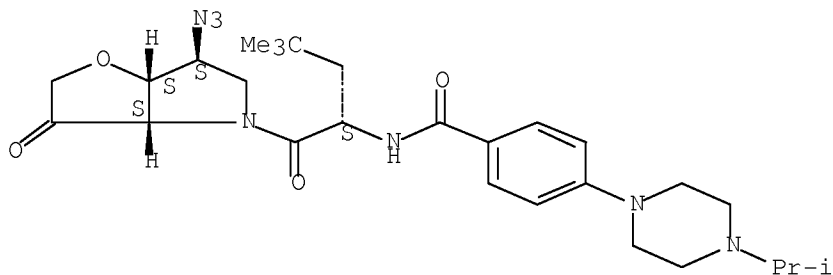
Absolute stereochemistry.



RN 1001657-46-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

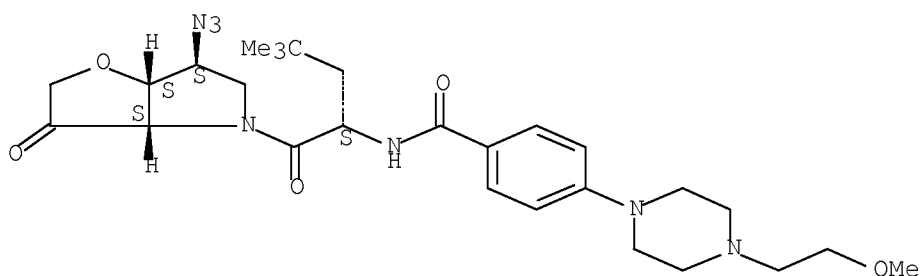
Absolute stereochemistry.



RN 1001657-47-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

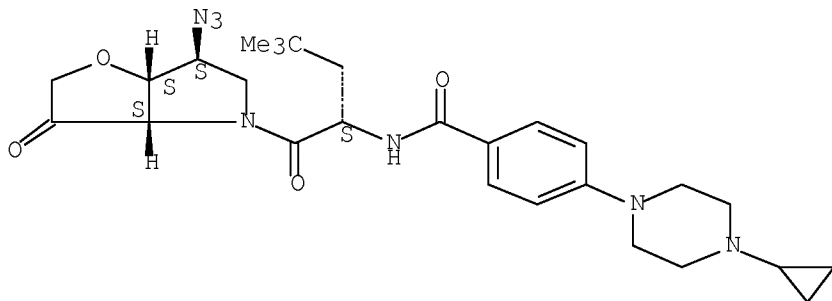
Absolute stereochemistry.



RN 1001657-48-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)]-(CA INDEX NAME)

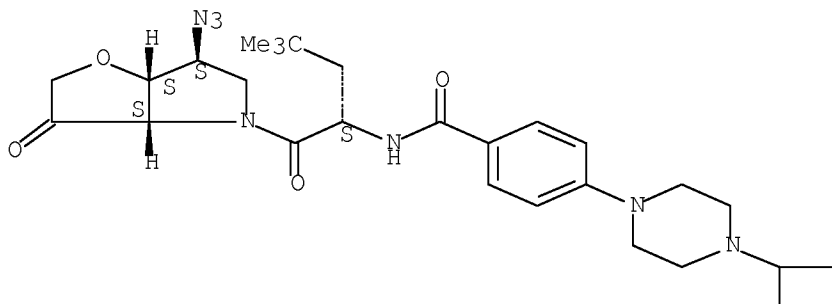
Absolute stereochemistry.



RN 1001657-49-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)]-(CA INDEX NAME)

Absolute stereochemistry.

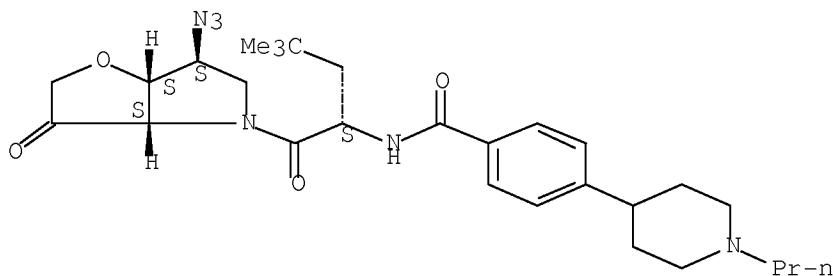


RN 1001657-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)]-(CA INDEX NAME)

(CA INDEX NAME)

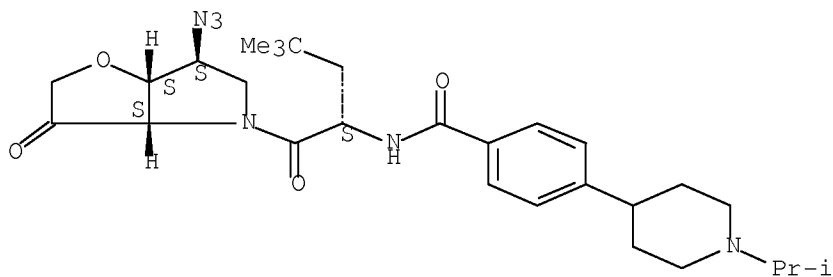
Absolute stereochemistry.



RN 1001657-51-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

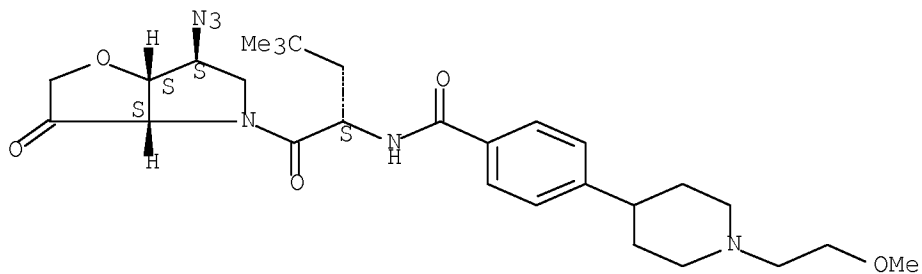
Absolute stereochemistry.



RN 1001657-52-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

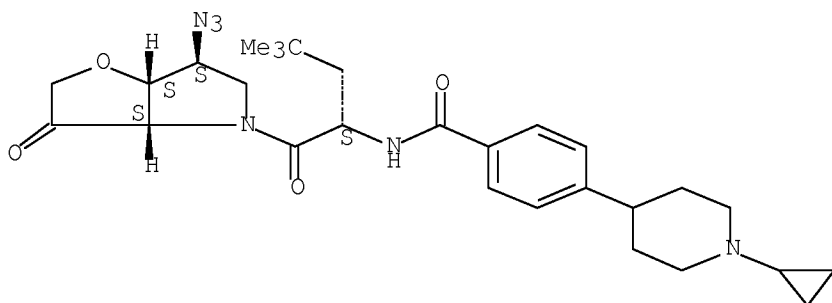
Absolute stereochemistry.



RN 1001657-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

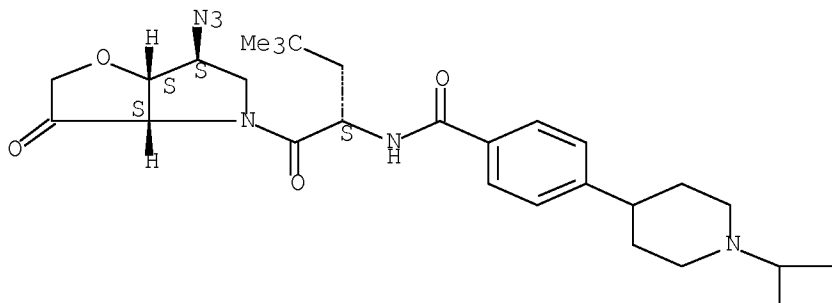
Absolute stereochemistry.



RN 1001657-54-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-  
(CA INDEX NAME)

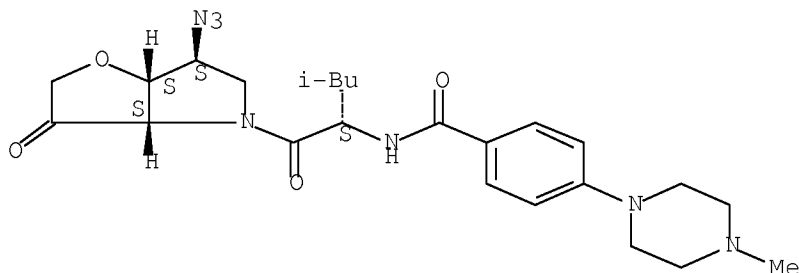
Absolute stereochemistry.



RN 1001657-55-1 CAPLUS

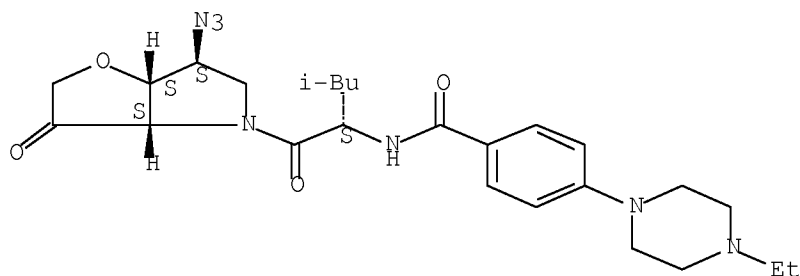
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



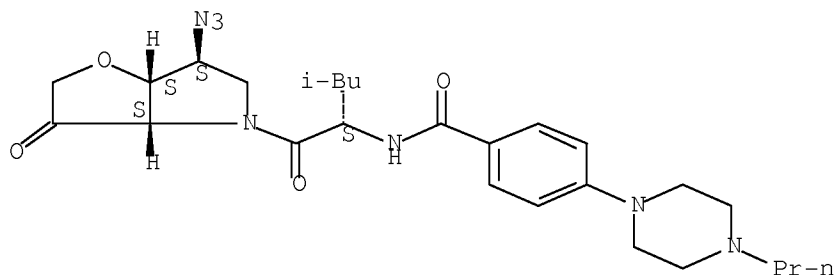
RN 1001657-56-2 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



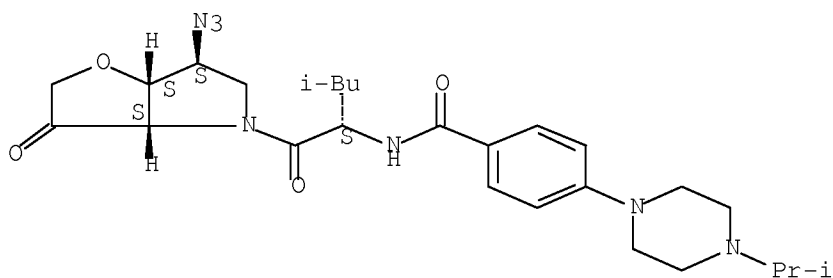
RN 1001657-57-3 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001657-58-4 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

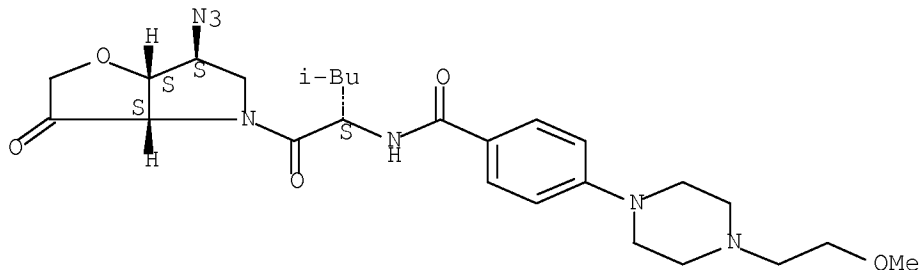
Absolute stereochemistry.



RN 1001657-59-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

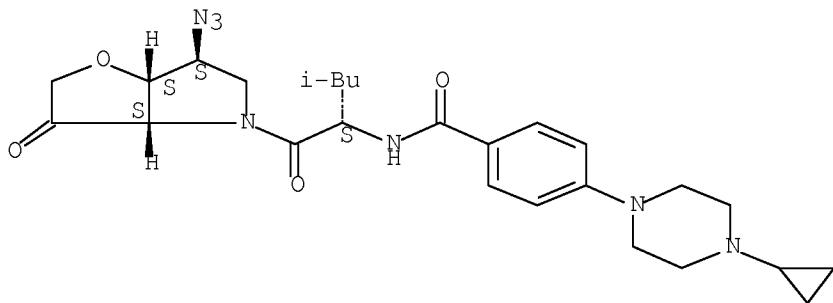
Absolute stereochemistry.



RN 1001657-60-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

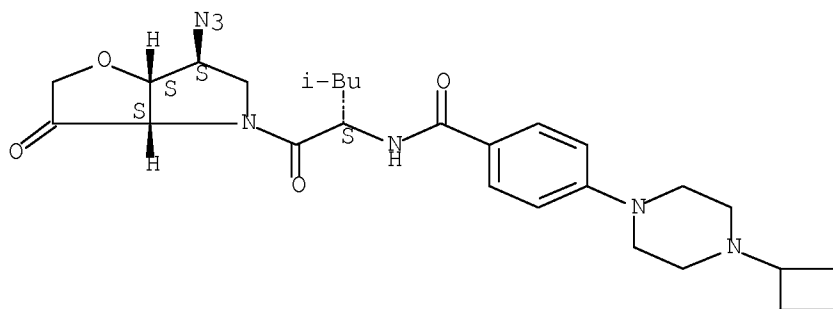
Absolute stereochemistry.



RN 1001657-61-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

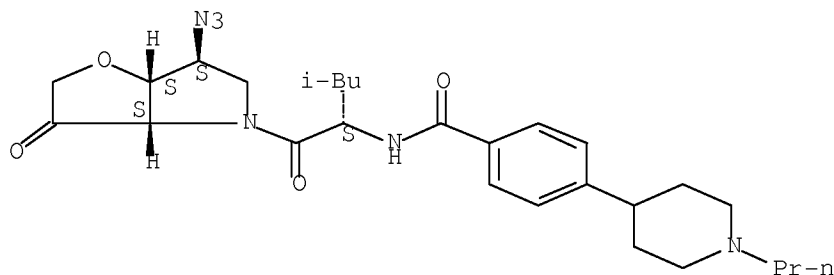
Absolute stereochemistry.



RN 1001657-62-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

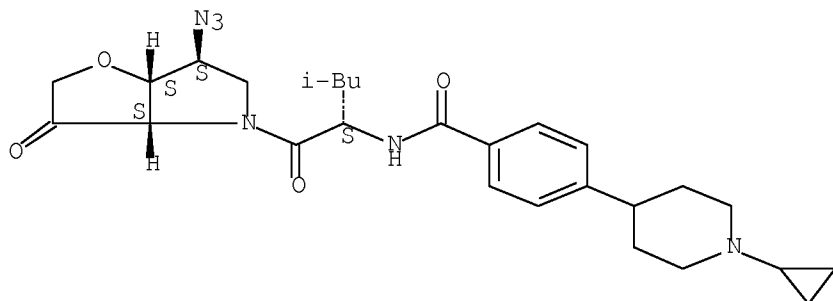
Absolute stereochemistry.



RN 1001657-63-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

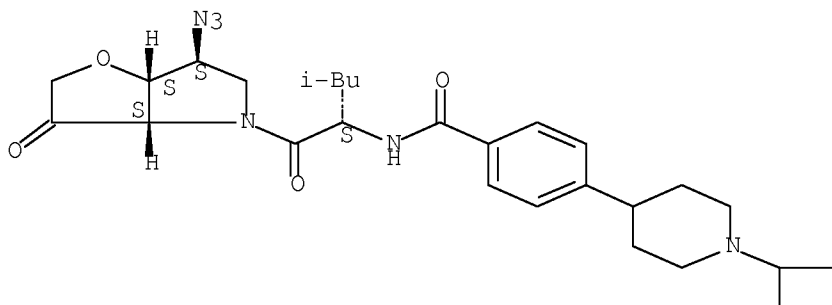
Absolute stereochemistry.





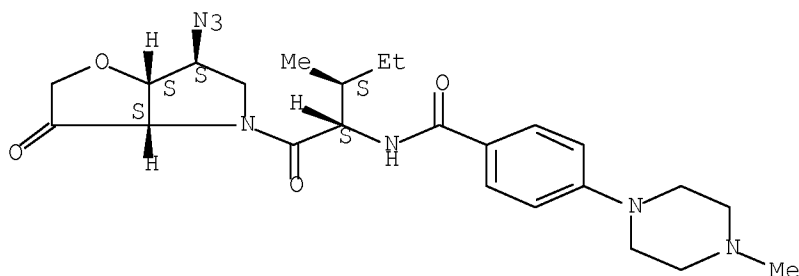
RN 1001657-64-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



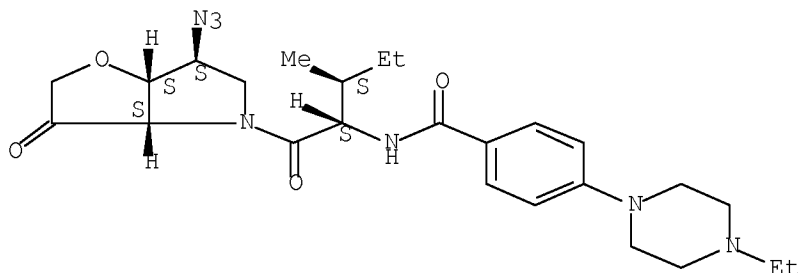
RN 1001657-65-3 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1001657-66-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)-  
 (CA INDEX NAME)

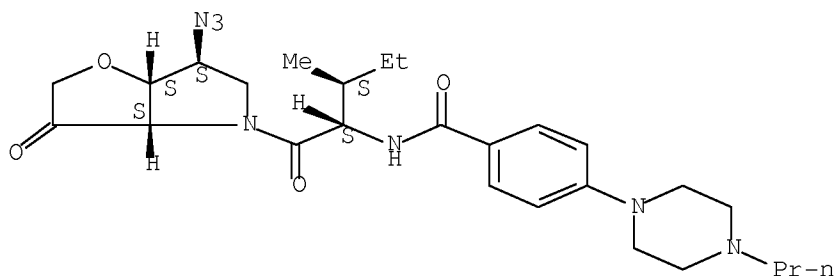
Absolute stereochemistry.



RN 1001657-67-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

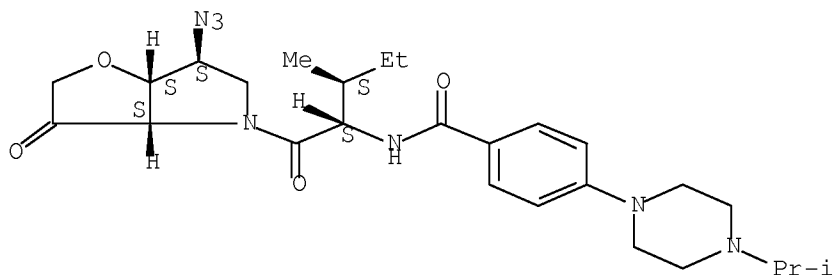
Absolute stereochemistry.



RN 1001657-68-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

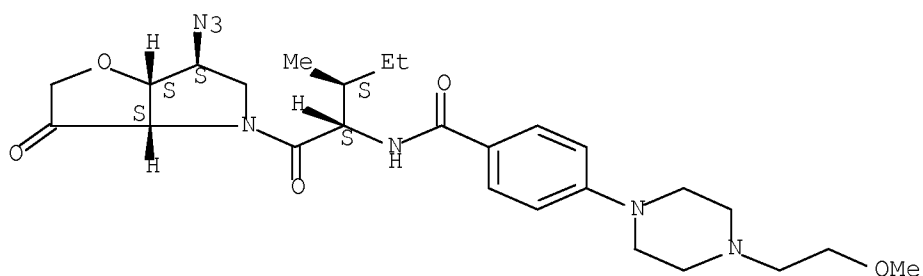
Absolute stereochemistry.



RN 1001657-69-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

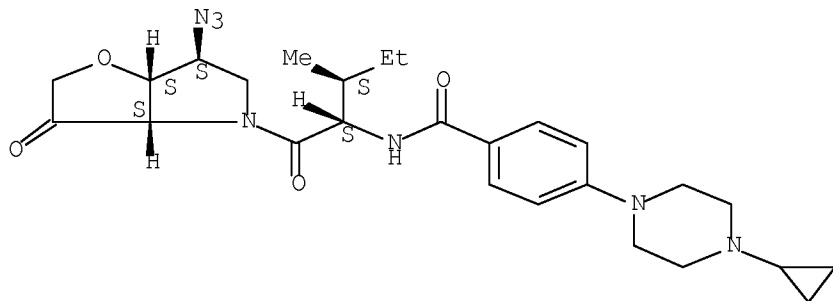
Absolute stereochemistry.



RN 1001657-70-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)]-  
(CA INDEX NAME)

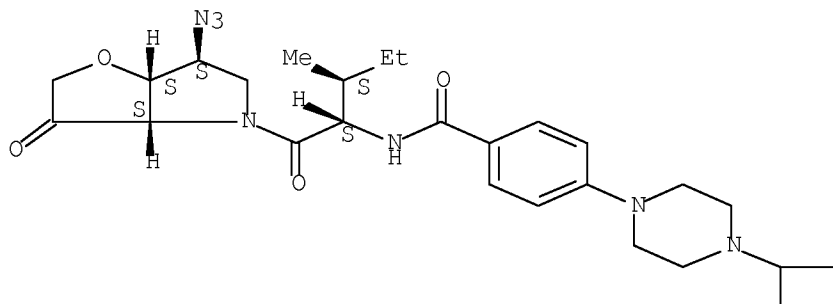
Absolute stereochemistry.



RN 1001657-71-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)]-  
(CA INDEX NAME)

Absolute stereochemistry.

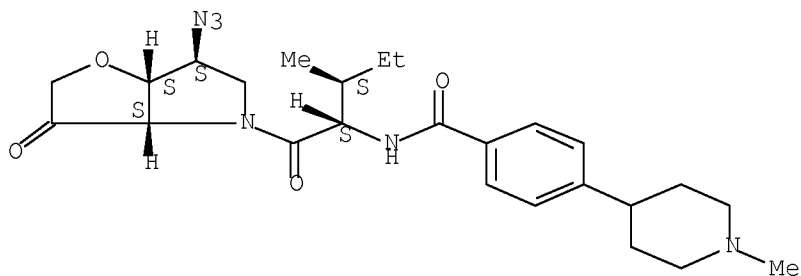


RN 1001657-72-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)]- (CA

INDEX NAME)

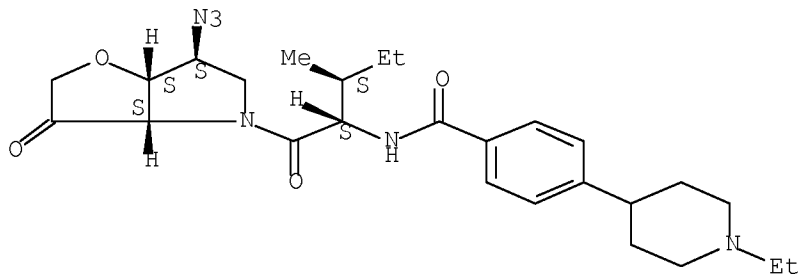
Absolute stereochemistry.



RN 1001657-73-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidinyl)]- (CA  
INDEX NAME)

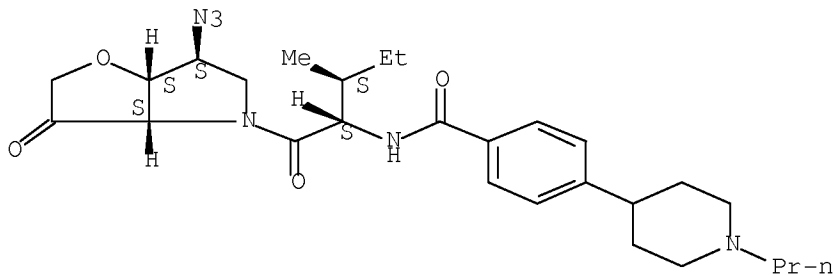
Absolute stereochemistry.



RN 1001657-74-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)]- (CA  
INDEX NAME)

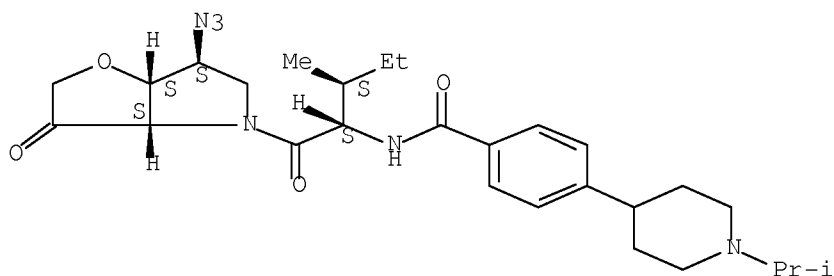
Absolute stereochemistry.



RN 1001657-75-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]]-  
(CA INDEX NAME)

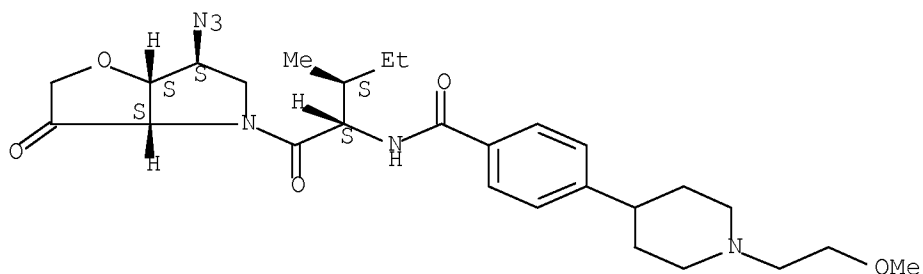
Absolute stereochemistry.



RN 1001657-76-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]]-  
(CA INDEX NAME)

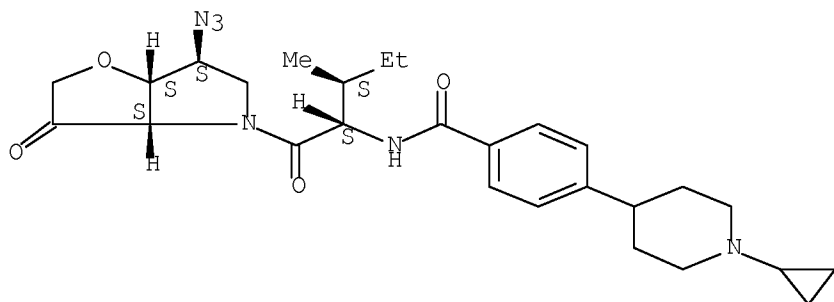
Absolute stereochemistry.



RN 1001657-77-7 CAPLUS

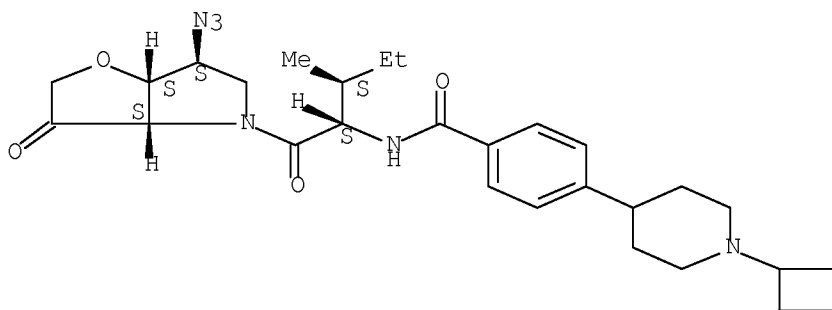
CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)]-  
(CA INDEX NAME)

Absolute stereochemistry.



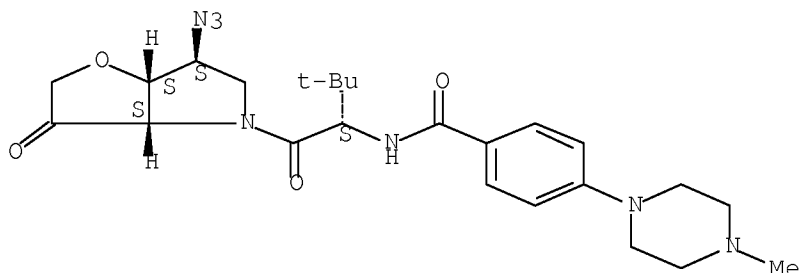
RN 1001657-78-8 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



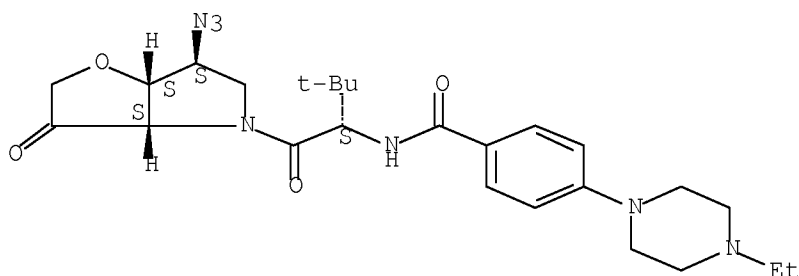
RN 1001657-79-9 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1001657-80-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-  
 (CA INDEX NAME)

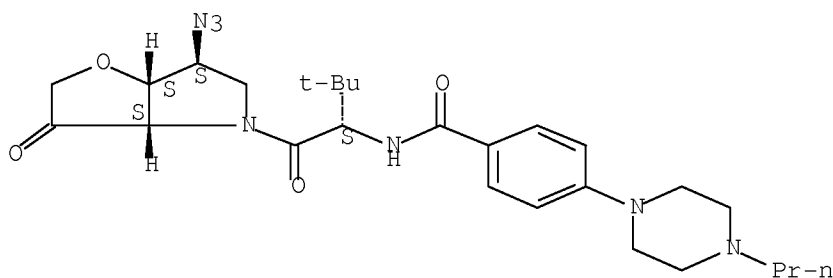
Absolute stereochemistry.



RN 1001657-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

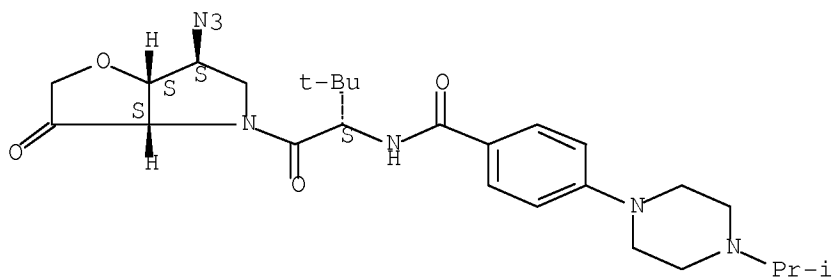
Absolute stereochemistry.



RN 1001657-82-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]]- (CA INDEX NAME)

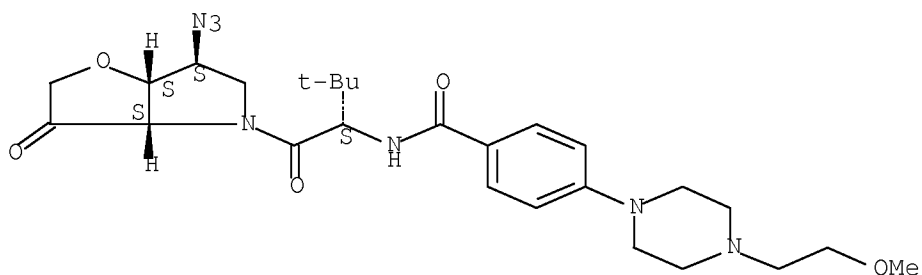
Absolute stereochemistry.



RN 1001657-83-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA INDEX NAME)

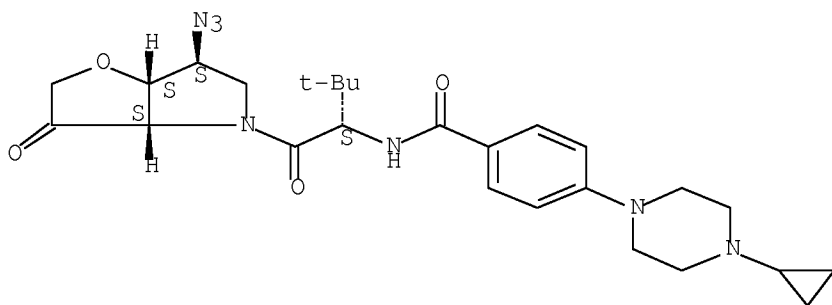
Absolute stereochemistry.



RN 1001657-84-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

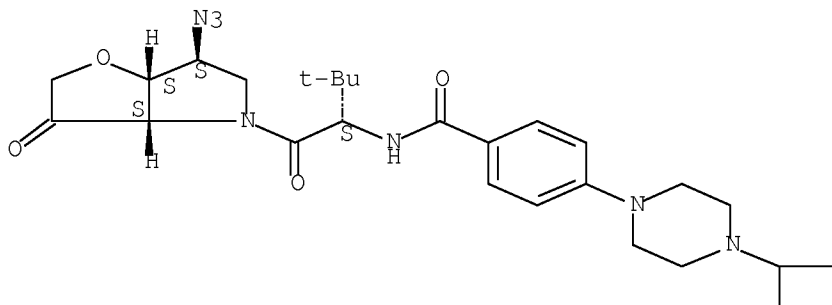
Absolute stereochemistry.



RN 1001657-85-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

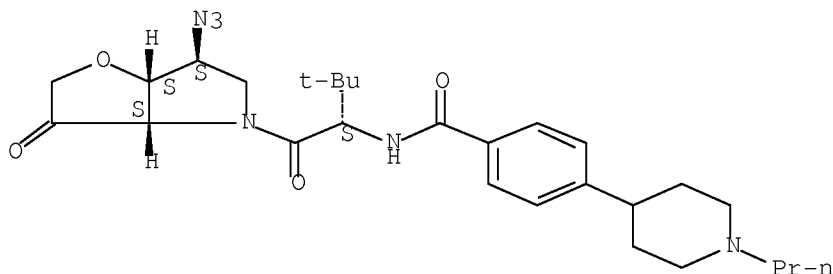


RN 1001657-86-8 CAPLUS



CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

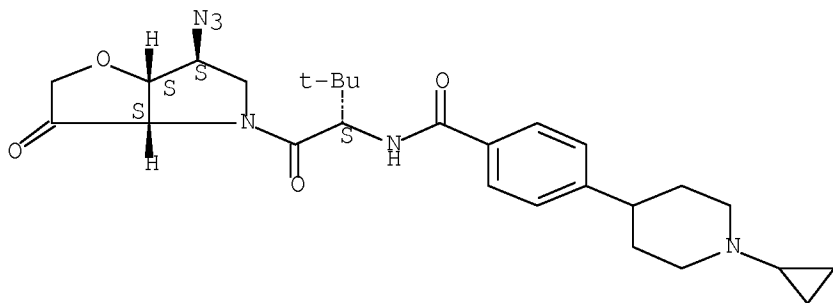
Absolute stereochemistry.



RN 1001657-87-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

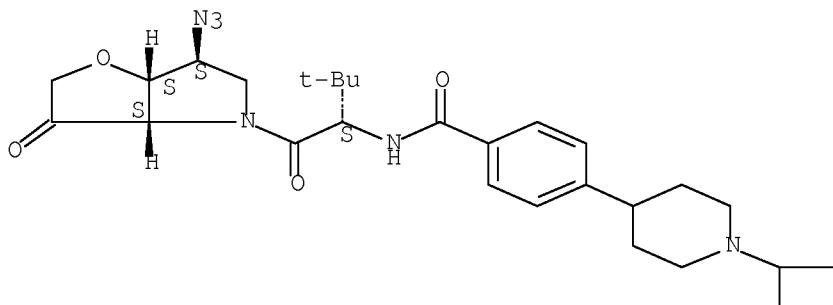
Absolute stereochemistry.



RN 1001657-88-0 CAPLUS

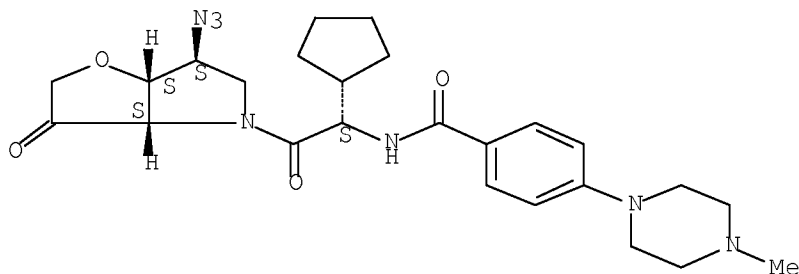
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclobutyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



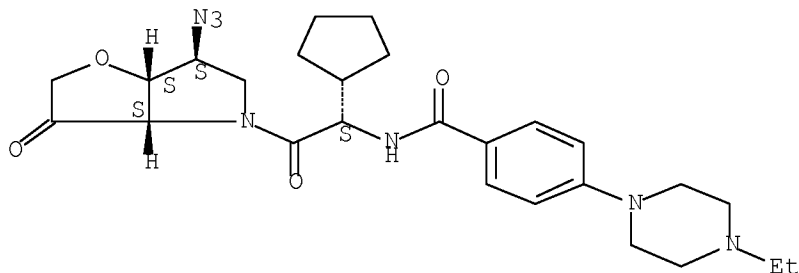
RN 1001657-89-1 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



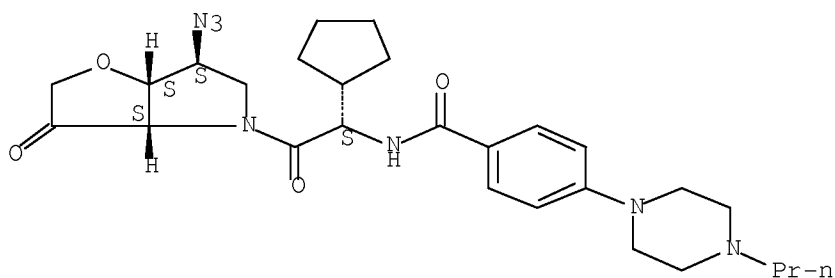
RN 1001657-90-4 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001657-91-5 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

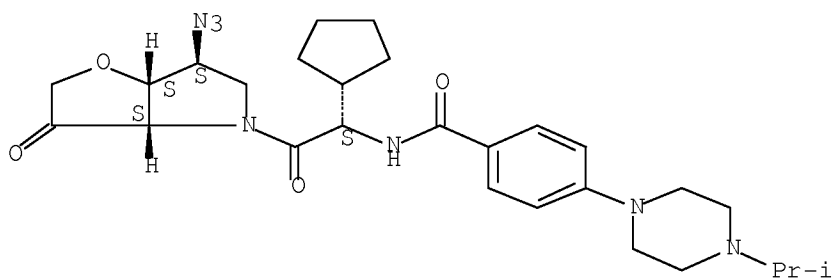
Absolute stereochemistry.



RN 1001657-92-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

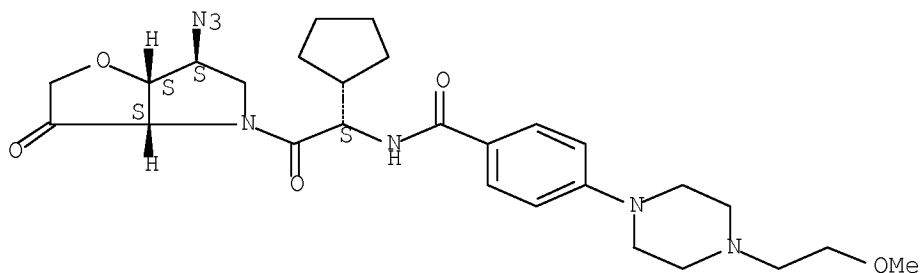
Absolute stereochemistry.



RN 1001657-93-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

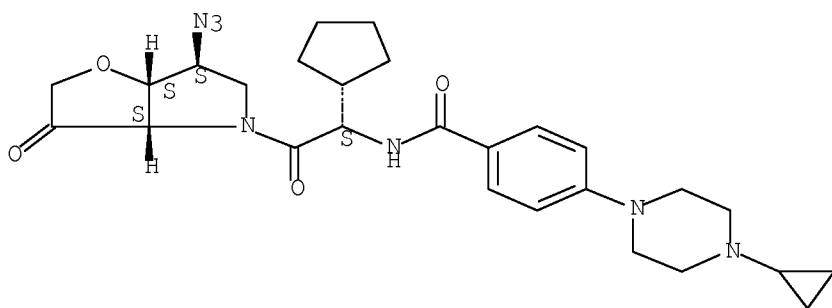
Absolute stereochemistry.



RN 1001657-94-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

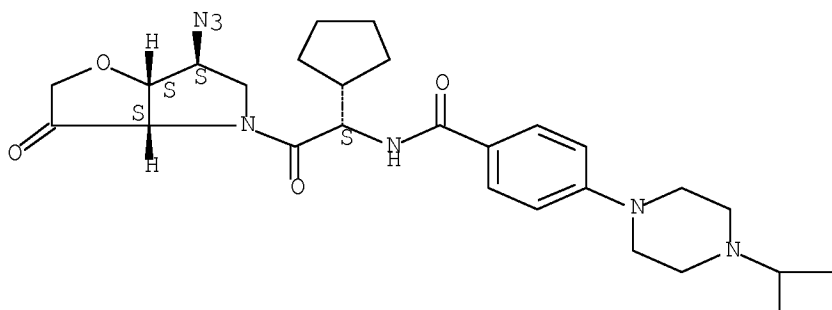
Absolute stereochemistry.



RN 1001657-95-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

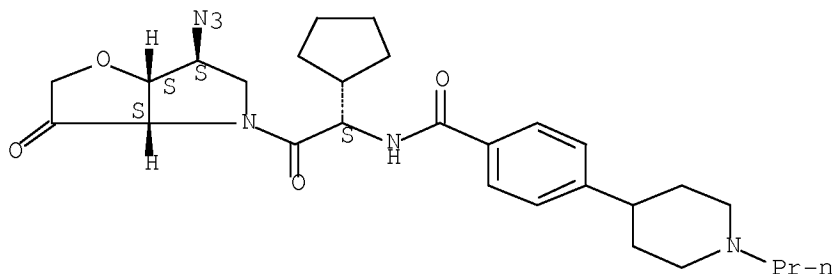
Absolute stereochemistry.



RN 1001657-96-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

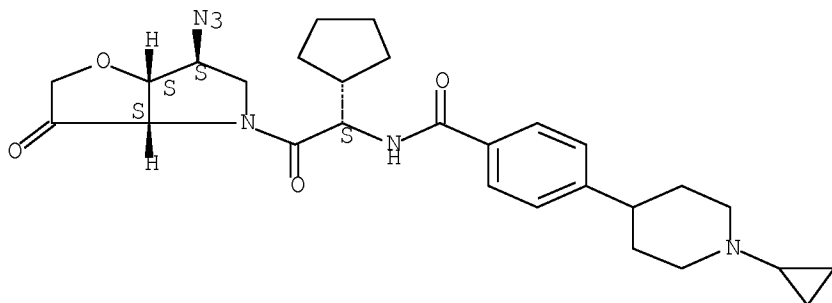
Absolute stereochemistry.



RN 1001657-97-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

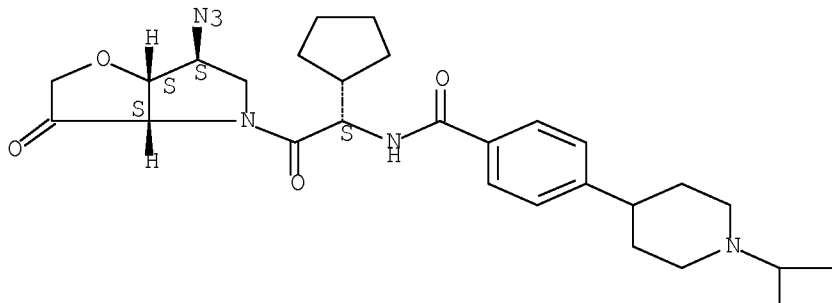
Absolute stereochemistry.



RN 1001657-98-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)-  
(CA INDEX NAME)

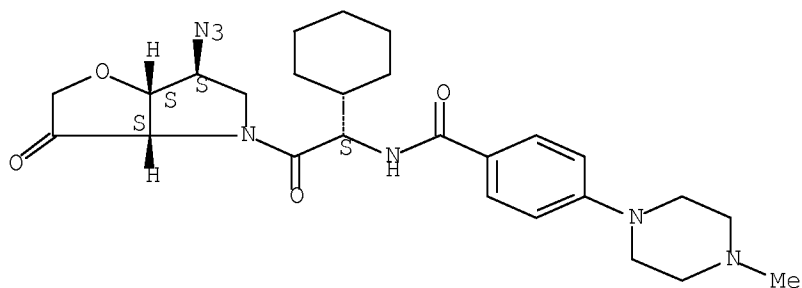
Absolute stereochemistry.



RN 1001657-99-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

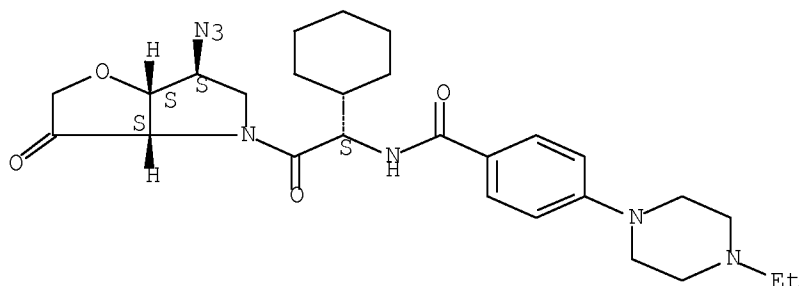
Absolute stereochemistry.



RN 1001658-00-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

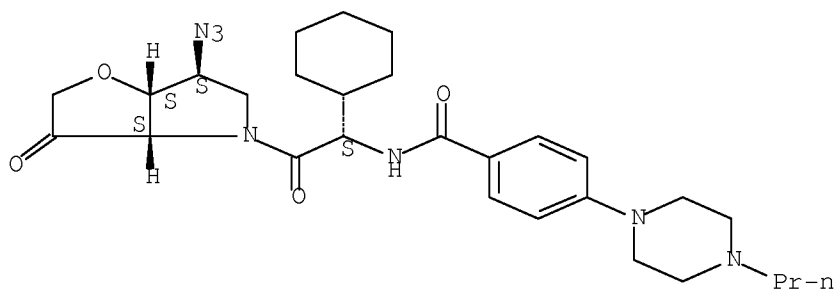
Absolute stereochemistry.



RN 1001658-01-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

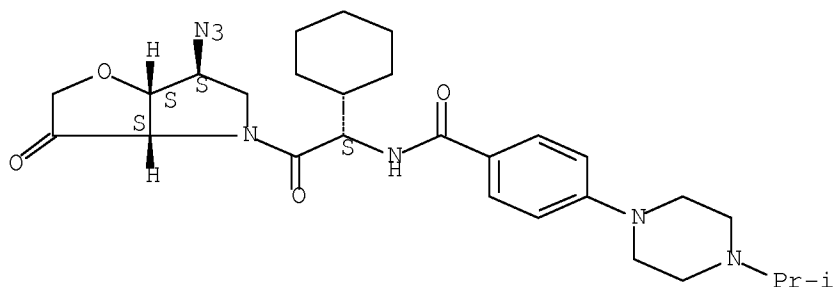


RN 1001658-02-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

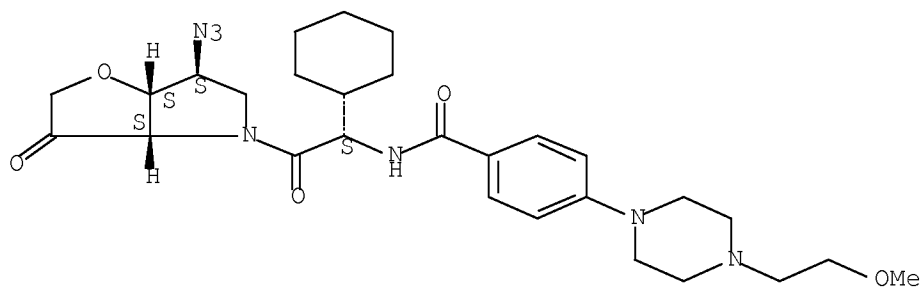
Absolute stereochemistry.



RN 1001658-03-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

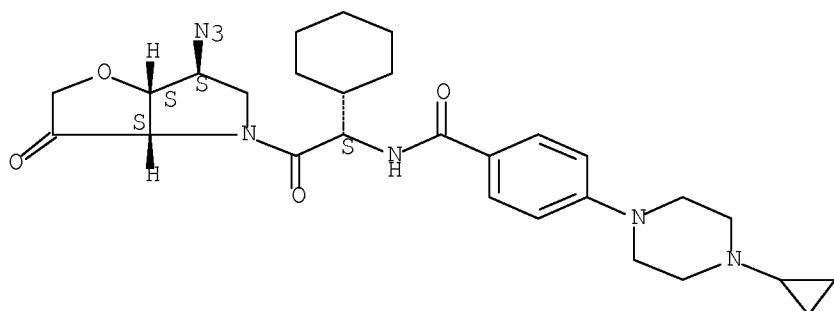
Absolute stereochemistry.



RN 1001658-04-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

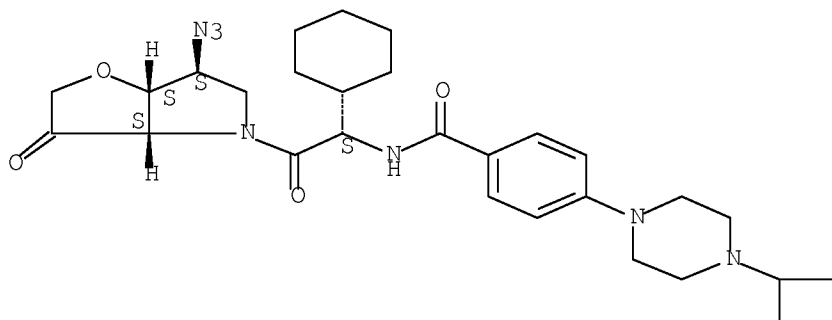
Absolute stereochemistry.



RN 1001658-05-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

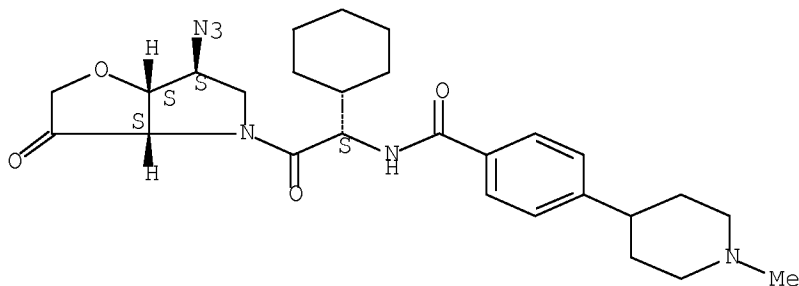
Absolute stereochemistry.



RN 1001658-06-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

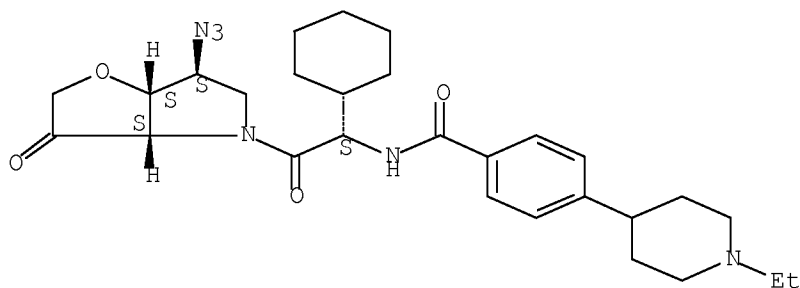


RN 1001658-07-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

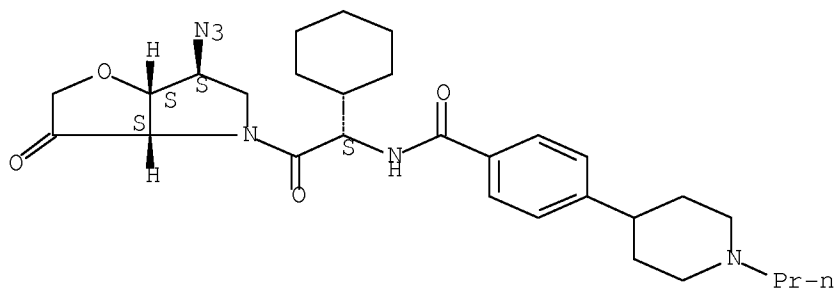




RN 1001658-08-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

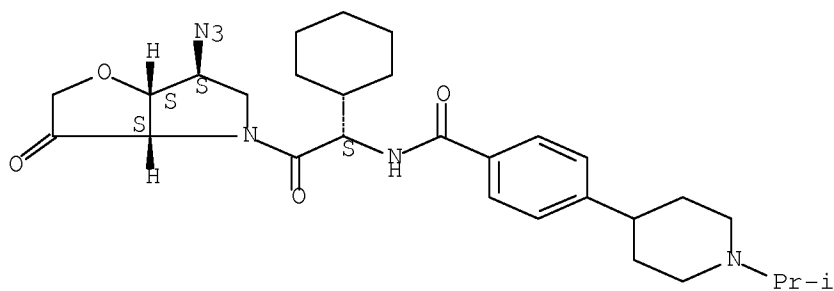
Absolute stereochemistry.



RN 1001658-09-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

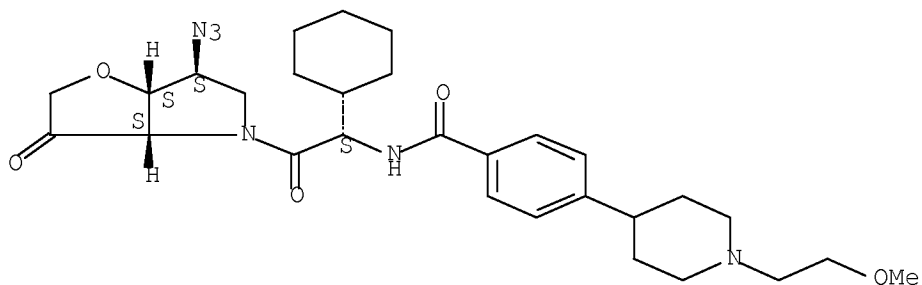


RN 1001658-10-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

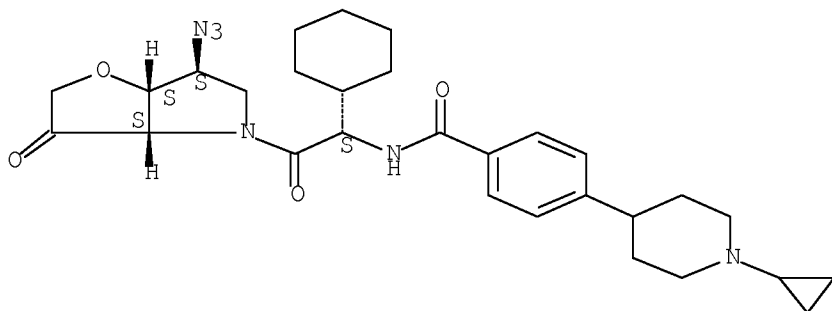
Absolute stereochemistry.



RN 1001658-11-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

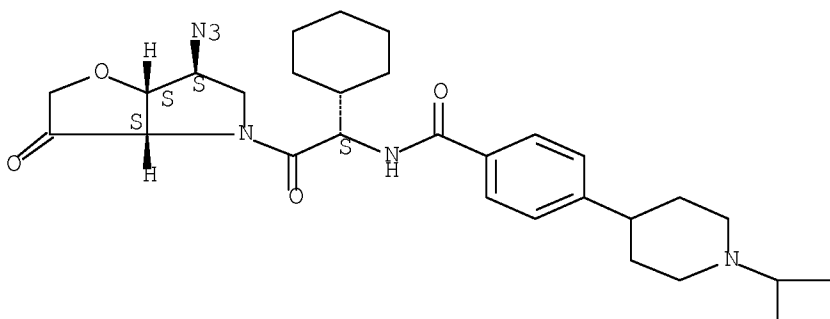
Absolute stereochemistry.



RN 1001658-12-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

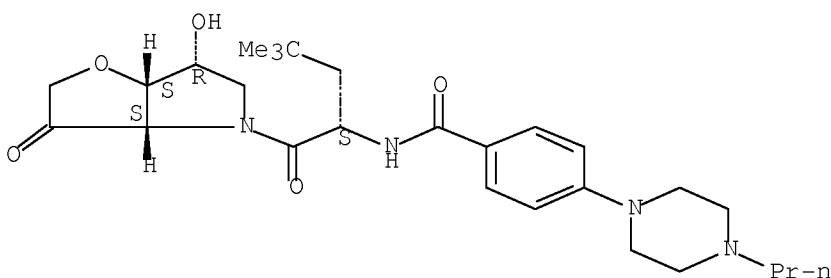
Absolute stereochemistry.



RN 1001658-13-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

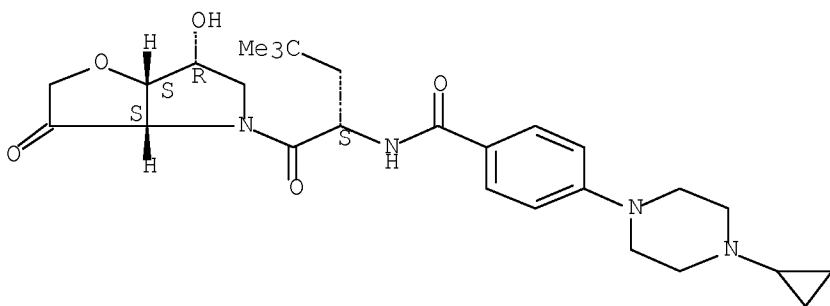
Absolute stereochemistry.



RN 1001658-14-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

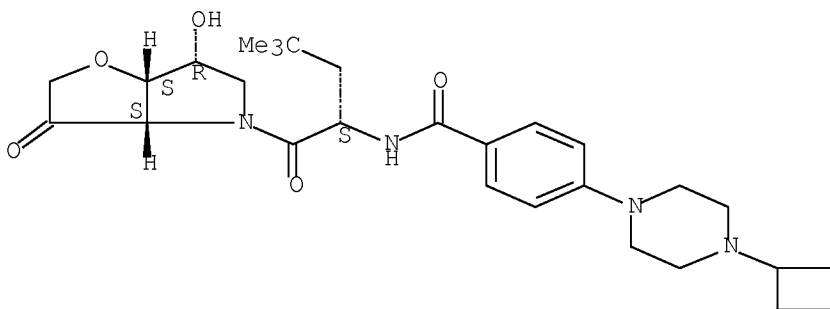


RN 1001658-15-6 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-

hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

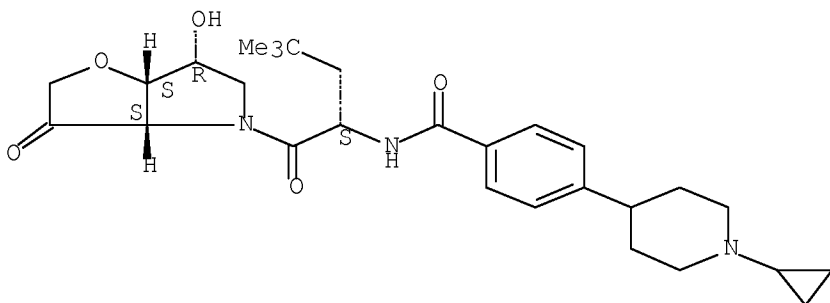
Absolute stereochemistry.



RN 1001658-16-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

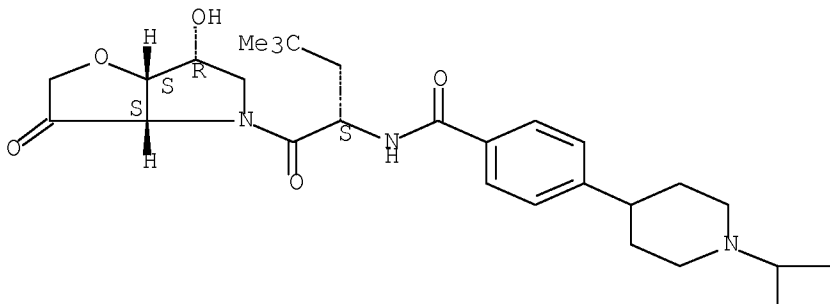
Absolute stereochemistry.



RN 1001658-17-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

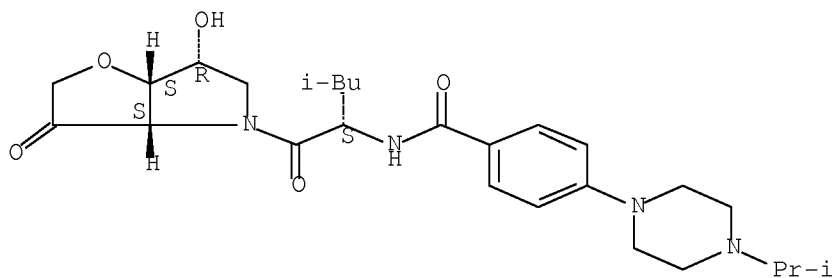
Absolute stereochemistry.



RN 1001658-18-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

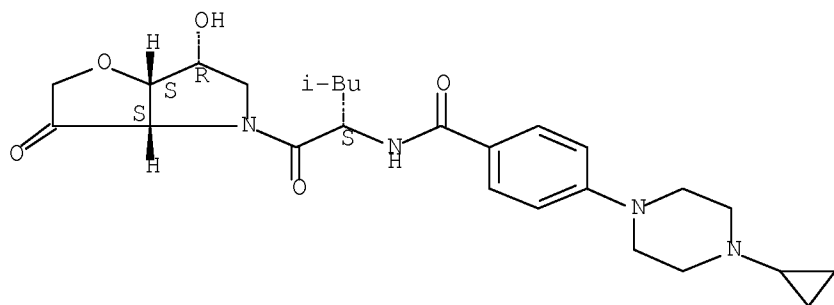
Absolute stereochemistry.



RN 1001658-19-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

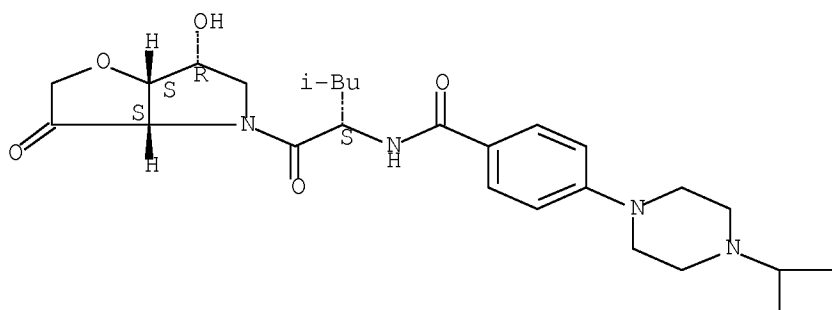
Absolute stereochemistry.



RN 1001658-20-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

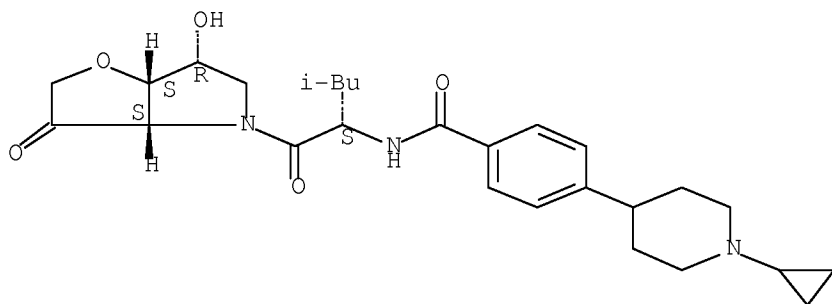
Absolute stereochemistry.



RN 1001658-21-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

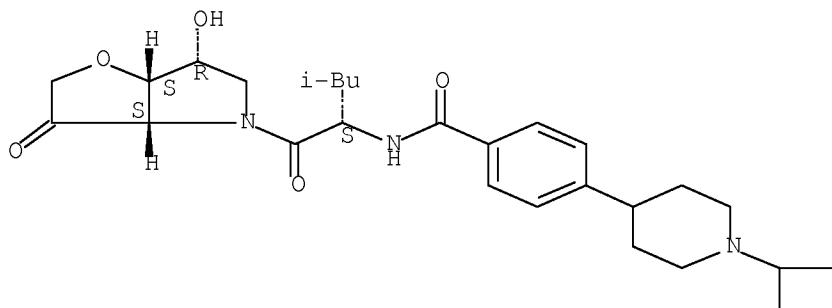
Absolute stereochemistry.



RN 1001658-22-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

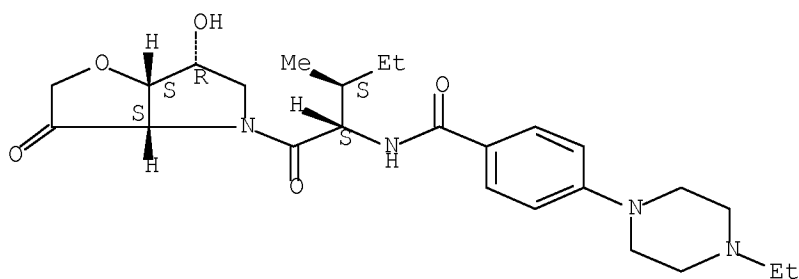


RN 1001658-23-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-

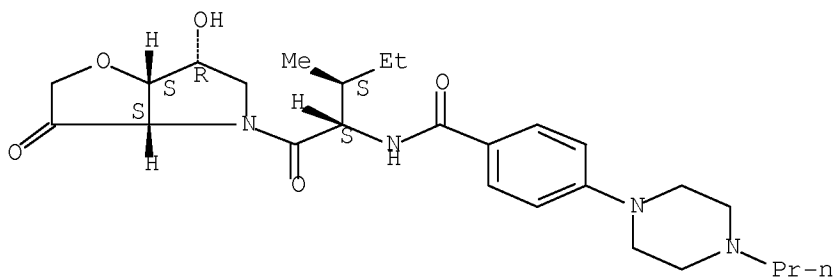
6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA  
INDEX NAME)

Absolute stereochemistry.



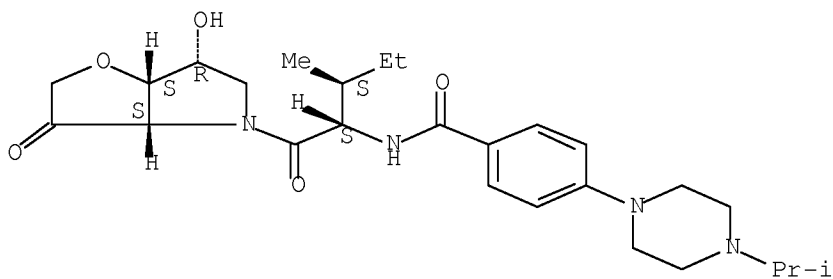
RN 1001658-24-7 CAPLUS  
CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



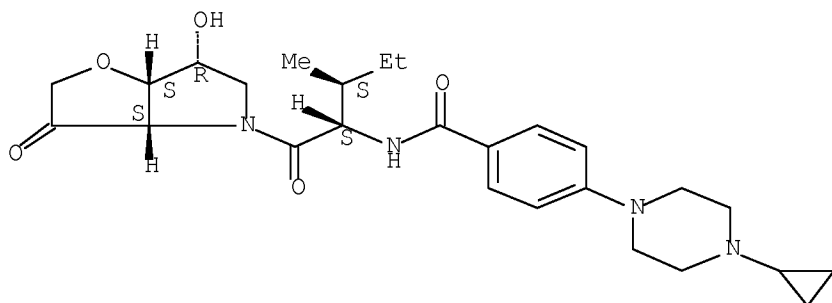
RN 1001658-25-8 CAPLUS  
CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



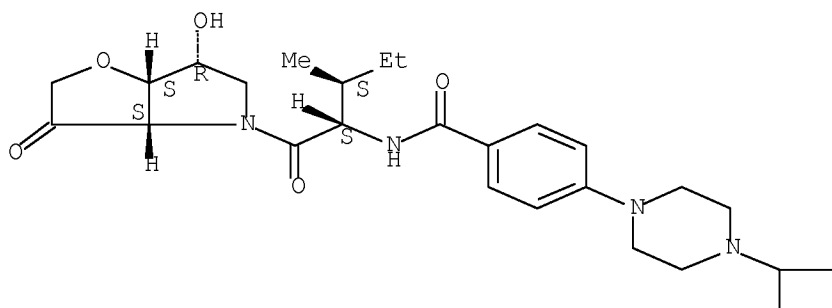
RN 1001658-26-9 CAPLUS  
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001658-27-0 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

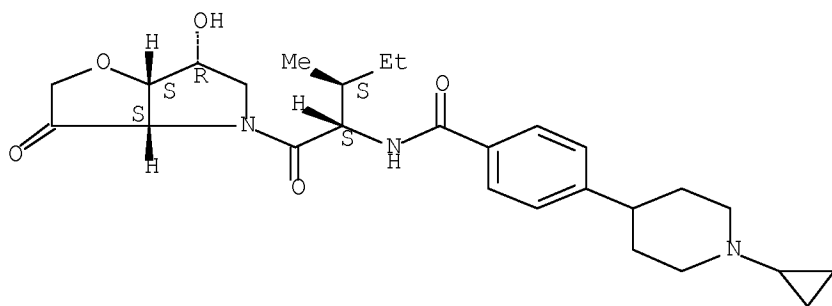
Absolute stereochemistry.



RN 1001658-28-1 CAPLUS  
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

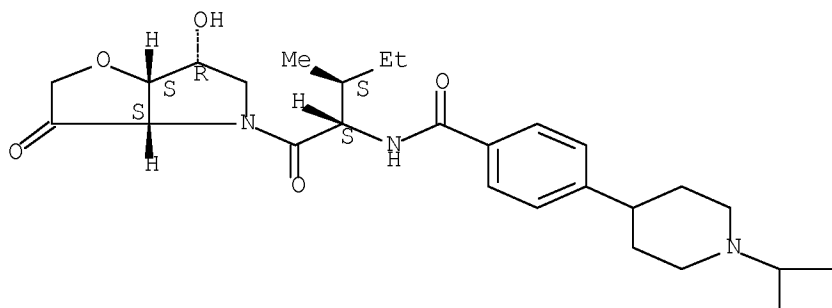




RN 1001658-29-2 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

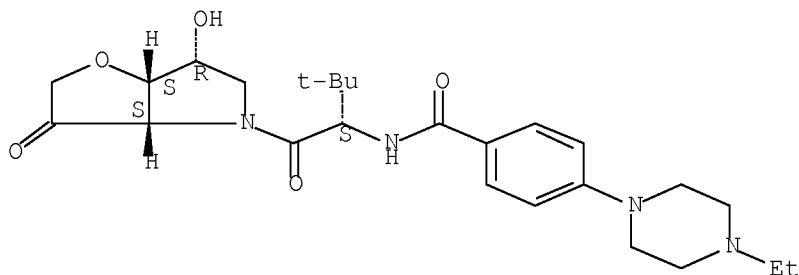
Absolute stereochemistry.



RN 1001658-30-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

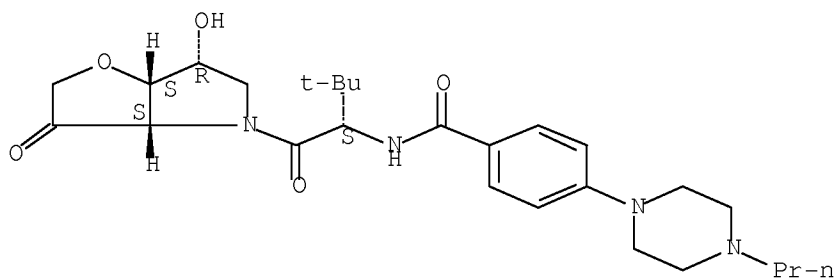


RN 1001658-31-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-

(CA INDEX NAME)

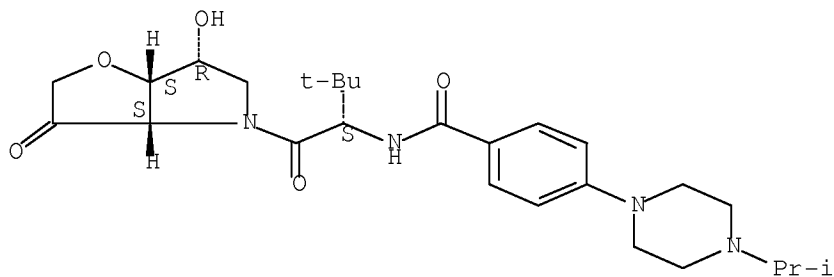
Absolute stereochemistry.



RN 1001658-32-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

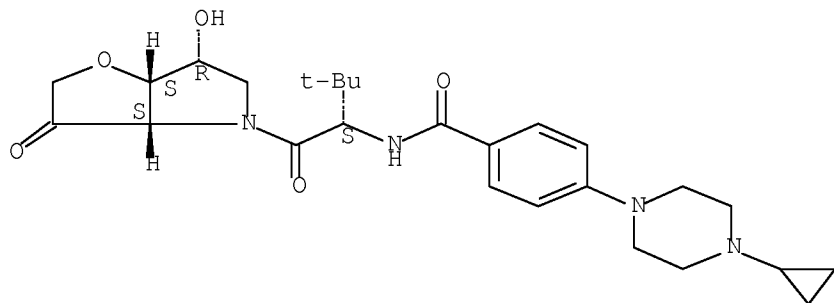
Absolute stereochemistry.



RN 1001658-33-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

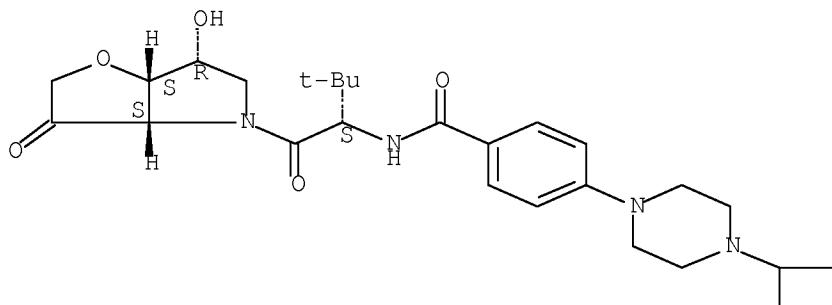
Absolute stereochemistry.



RN 1001658-34-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

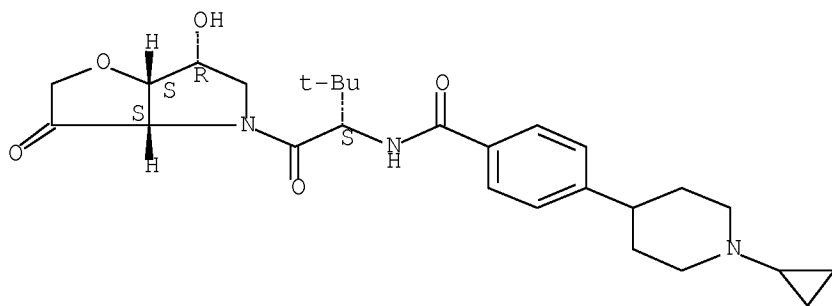
Absolute stereochemistry.



RN 1001658-35-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

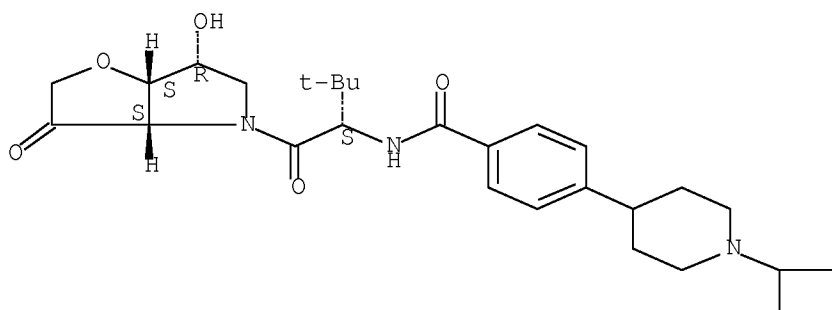
Absolute stereochemistry.



RN 1001658-36-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

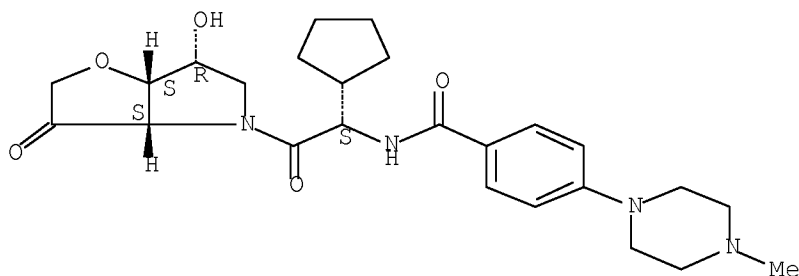
Absolute stereochemistry.



RN 1001658-37-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

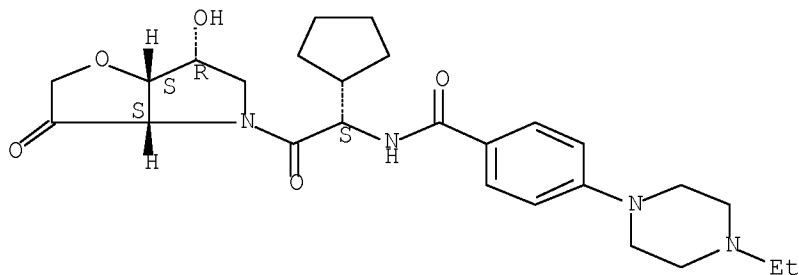
Absolute stereochemistry.



RN 1001658-38-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



IT	1001658-39-4P	1001658-40-7P	1001658-41-8P
	1001658-42-9P	1001658-43-0P	1001658-44-1P
	1001658-45-2P	1001658-46-3P	1001658-47-4P
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1001658-51-0P	1001658-52-1P	1001658-53-2P
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1001658-64-5P	1001658-69-0P	1001658-72-5P
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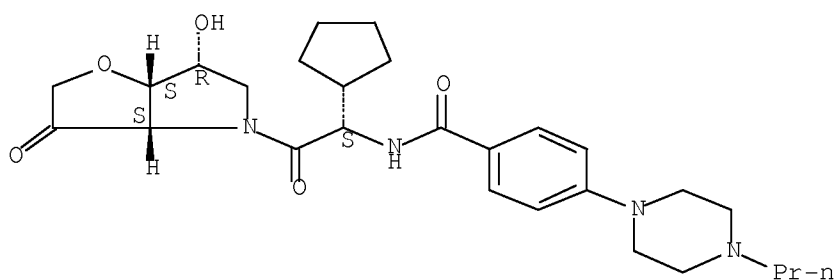
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001658-39-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

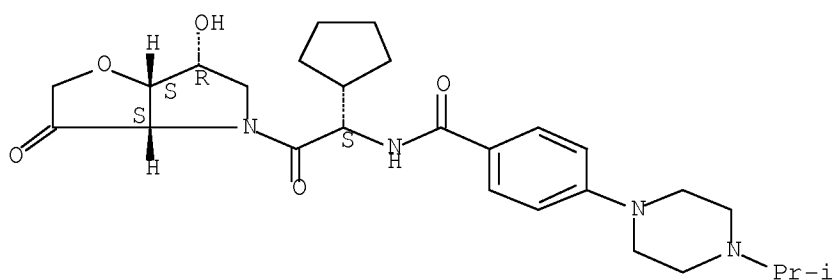
Absolute stereochemistry.



RN 1001658-40-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

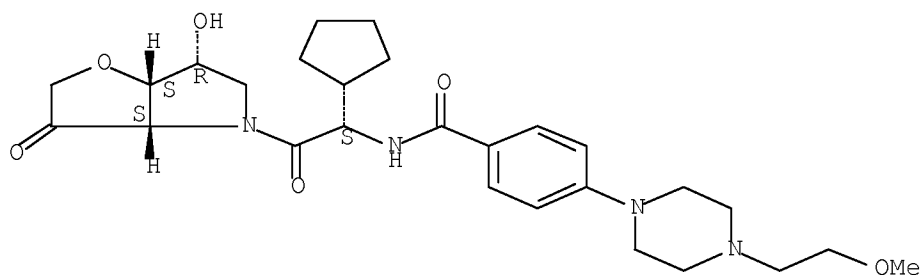
Absolute stereochemistry.



RN 1001658-41-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

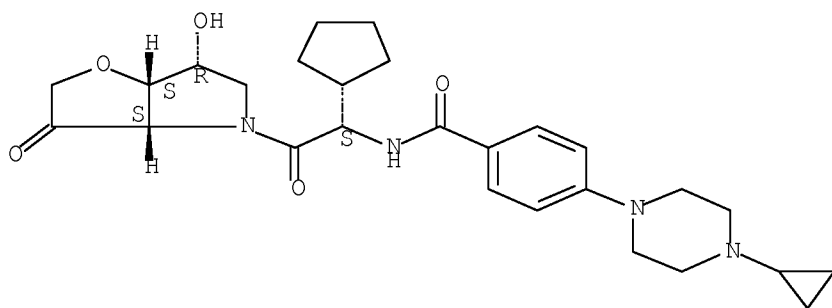
Absolute stereochemistry.



RN 1001658-42-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

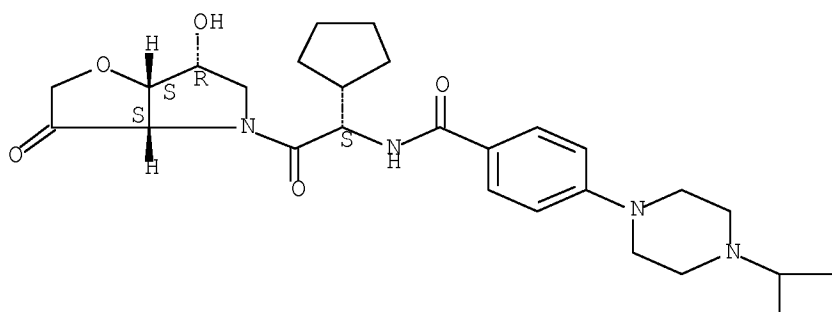
Absolute stereochemistry.



RN 1001658-43-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

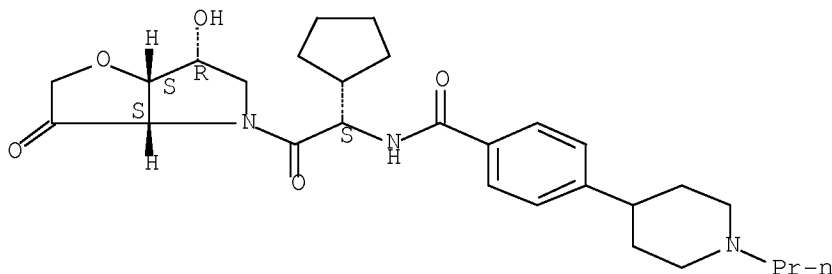
Absolute stereochemistry.



RN 1001658-44-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

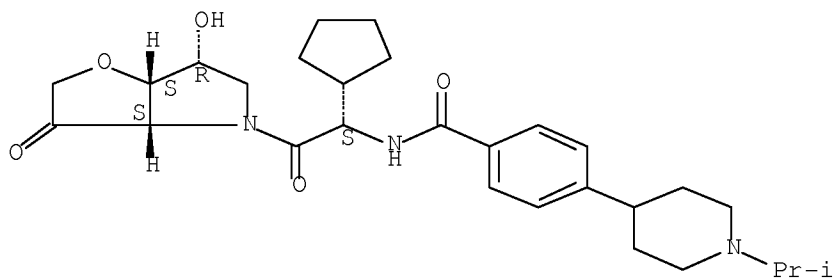
Absolute stereochemistry.



RN 1001658-45-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

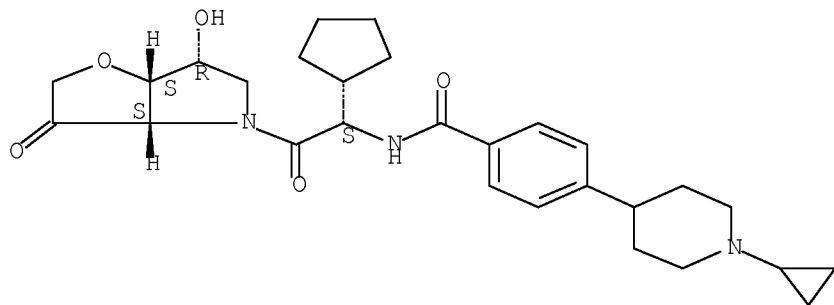
Absolute stereochemistry.



RN 1001658-46-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

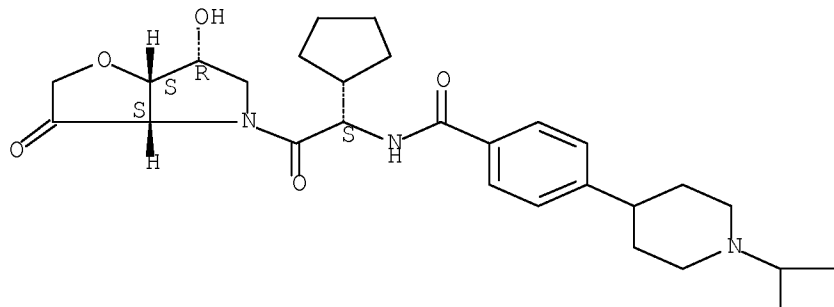
Absolute stereochemistry.



RN 1001658-47-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

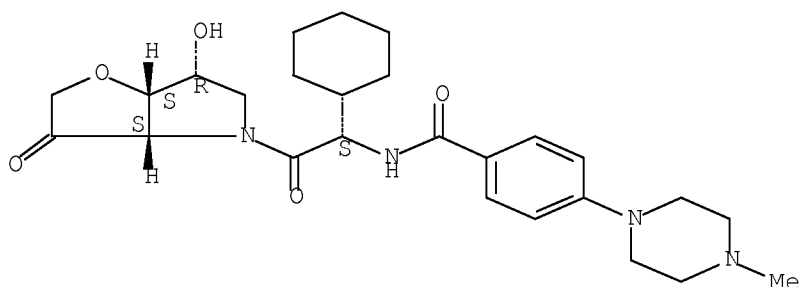




RN 1001658-48-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

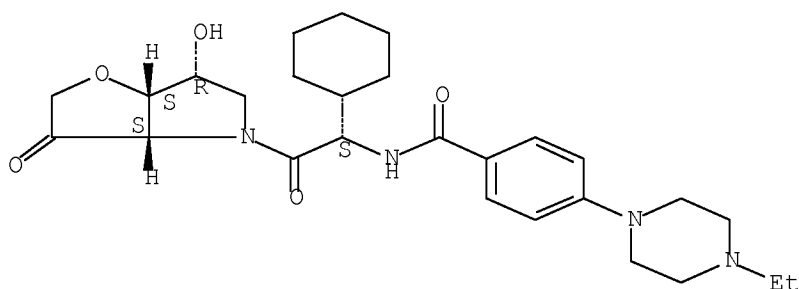
Absolute stereochemistry.



RN 1001658-49-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

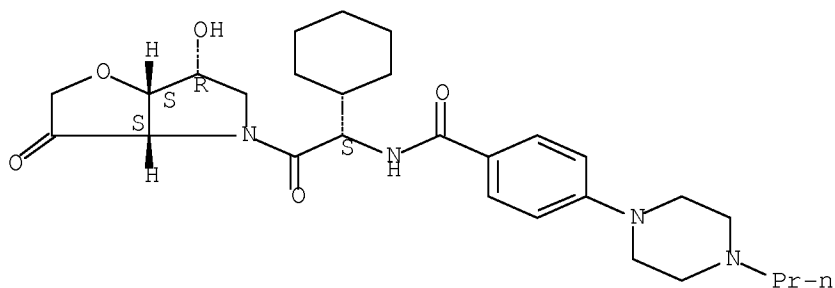
Absolute stereochemistry.



RN 1001658-50-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

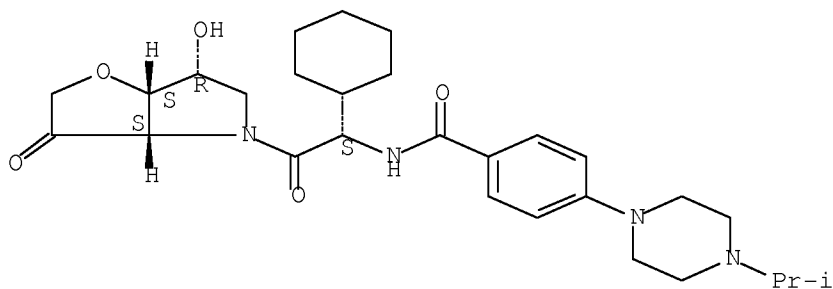
Absolute stereochemistry.



RN 1001658-51-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

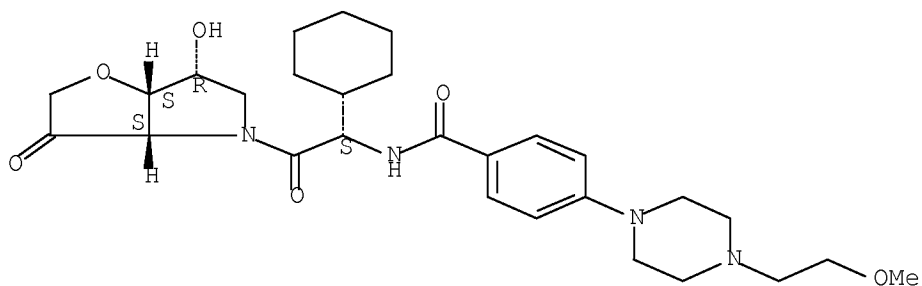
Absolute stereochemistry.



RN 1001658-52-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

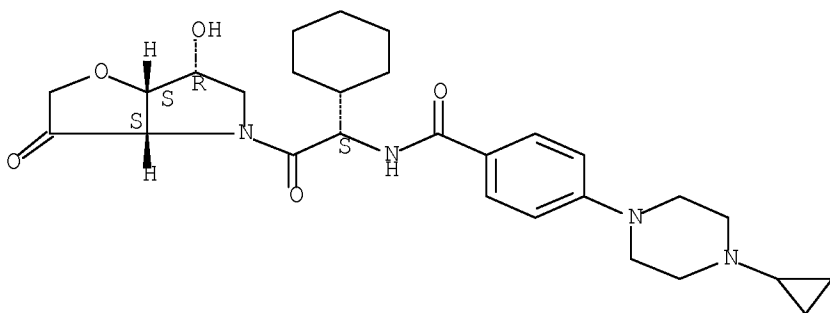


RN 1001658-53-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-

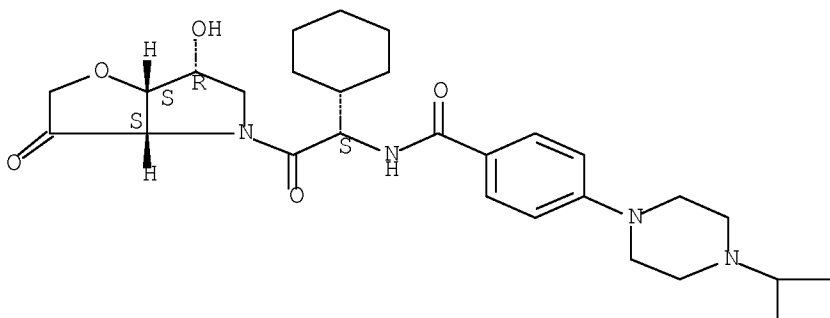
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



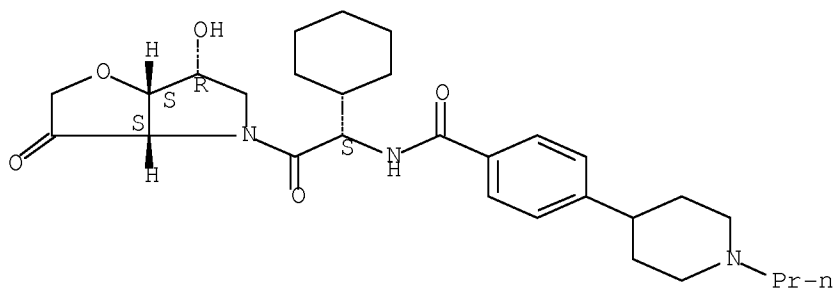
RN 1001658-54-3 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001658-55-4 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-  
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA  
INDEX NAME)

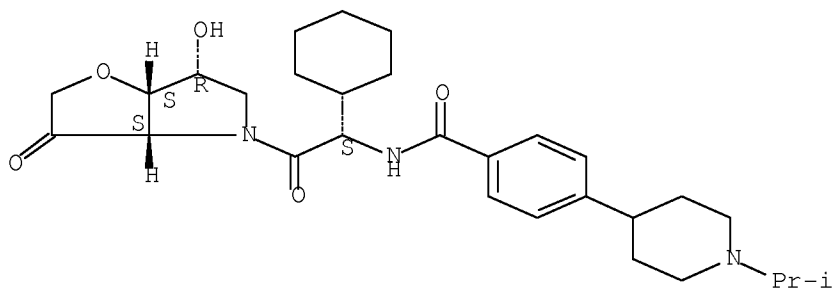
Absolute stereochemistry.



RN 1001658-56-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

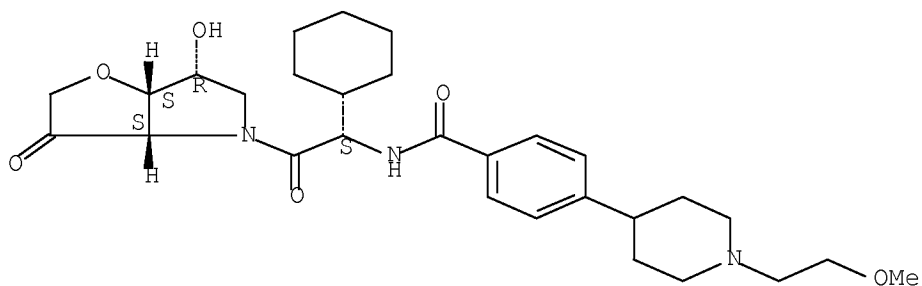
Absolute stereochemistry.



RN 1001658-57-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

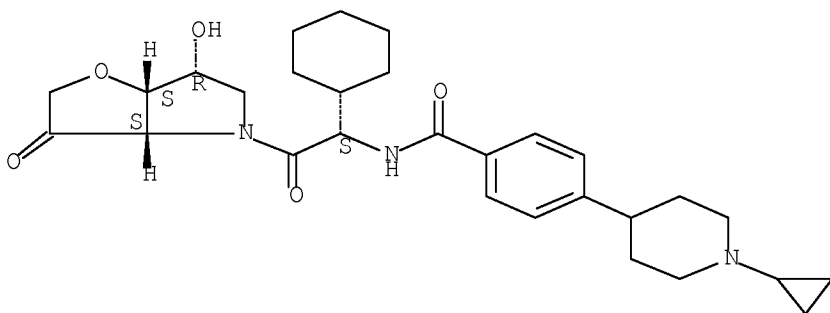


RN 1001658-58-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-

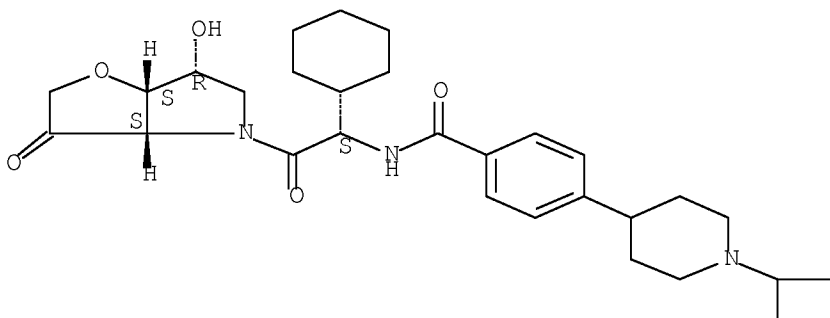
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



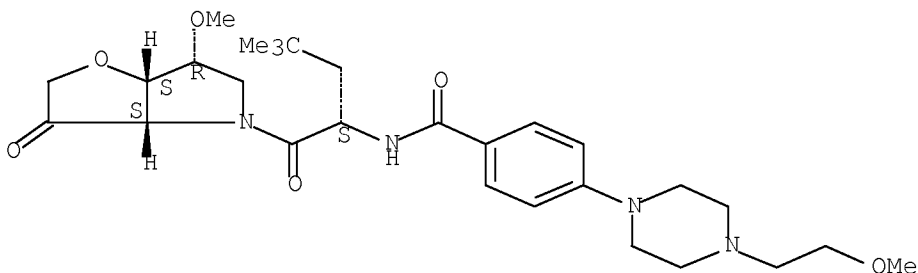
RN 1001658-59-8 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001658-64-5 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-  
b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-  
piperazinyl]- (CA INDEX NAME)

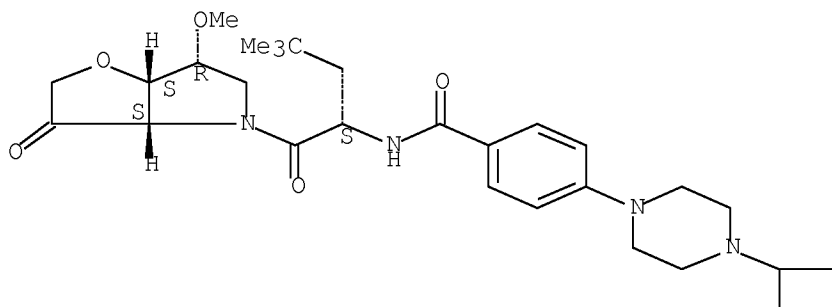
Absolute stereochemistry.



RN 1001658-69-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

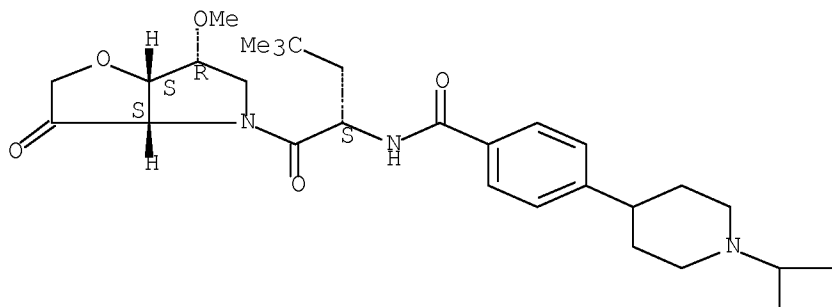
Absolute stereochemistry.



RN 1001658-72-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

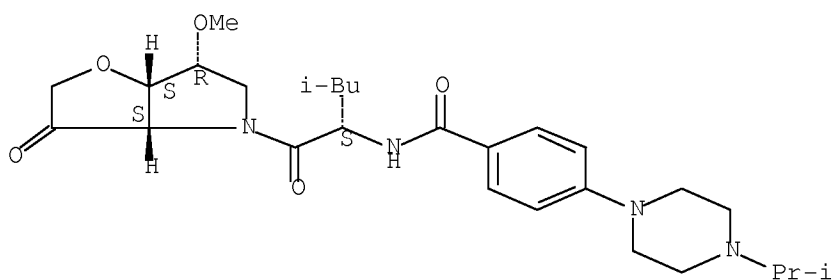
Absolute stereochemistry.



RN 1001658-78-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

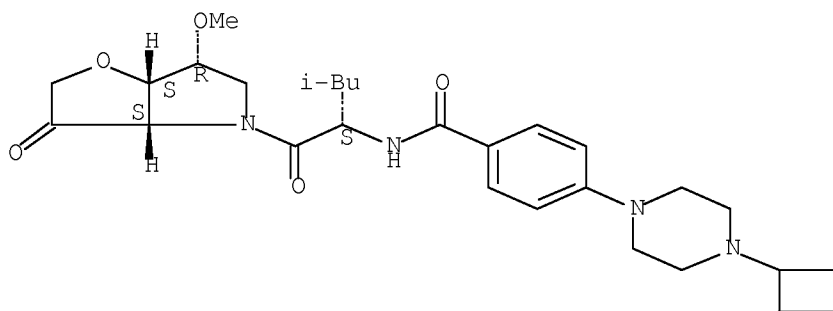
Absolute stereochemistry.



RN 1001658-82-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

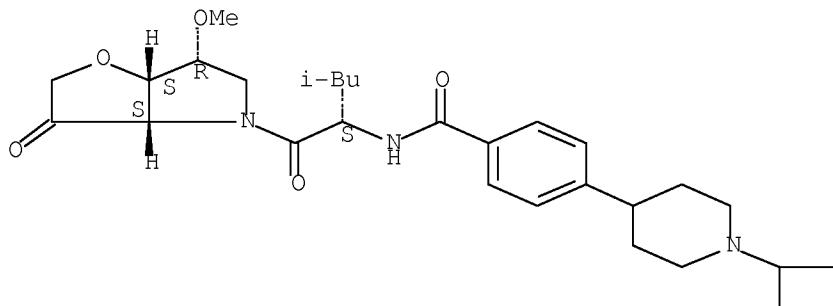
Absolute stereochemistry.



RN 1001658-86-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

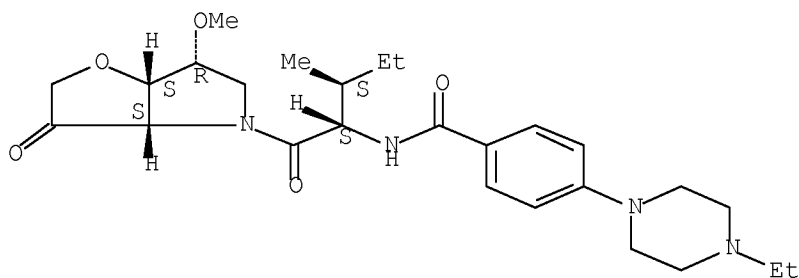


RN 1001658-90-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA

INDEX NAME)

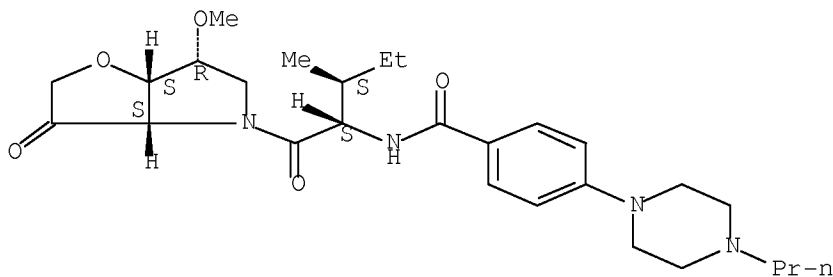
Absolute stereochemistry.



RN 1001658-93-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)]-  
(CA INDEX NAME)

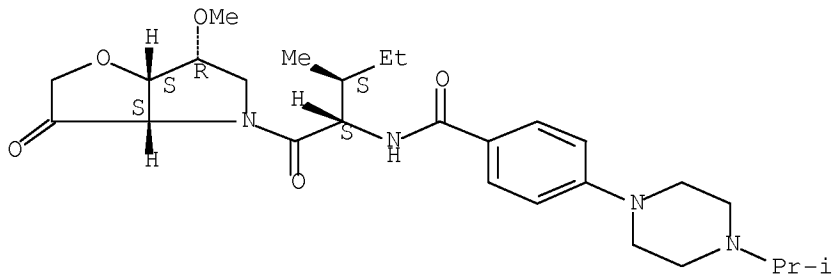
Absolute stereochemistry.



RN 1001658-95-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

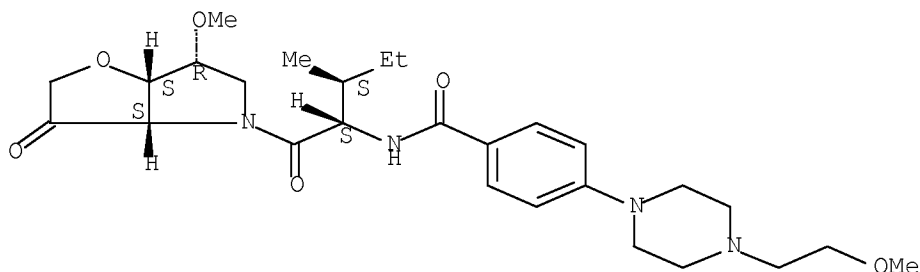


RN 1001658-98-5 CAPLUS



CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

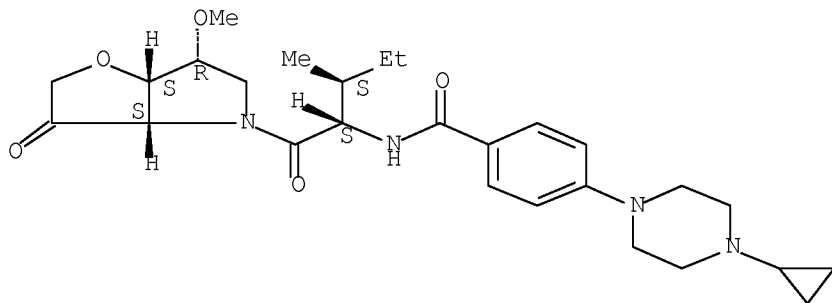
Absolute stereochemistry.



RN 1001658-99-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

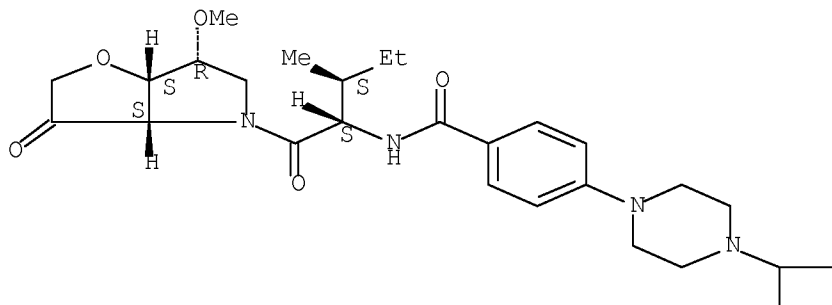
Absolute stereochemistry.



RN 1001659-00-2 CAPLUS

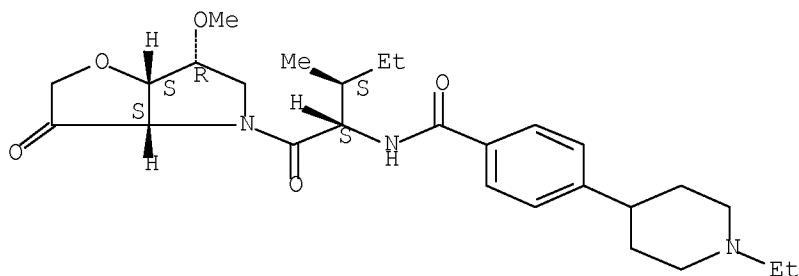
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



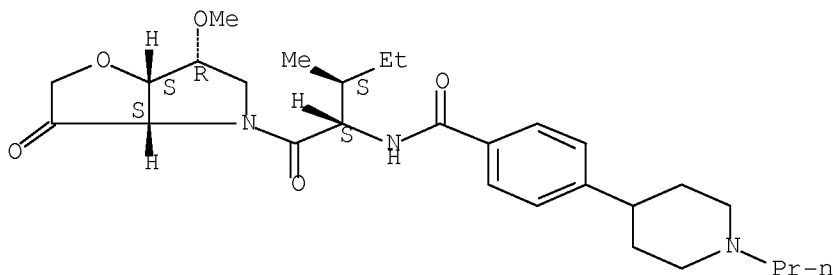
RN 1001659-01-3 CAPLUS  
 CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



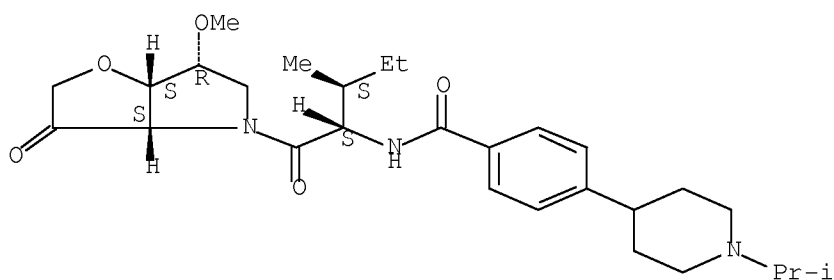
RN 1001659-04-6 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001659-06-8 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

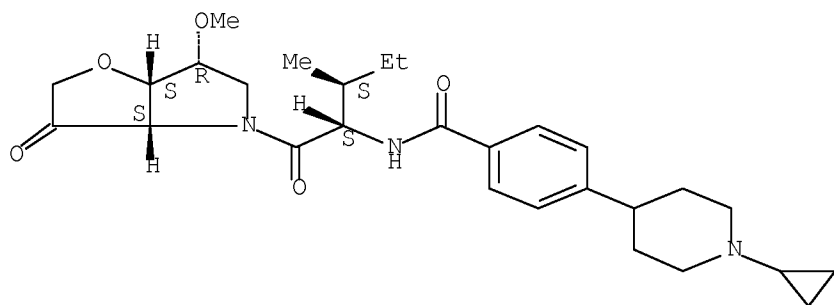
Absolute stereochemistry.



RN 1001659-08-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

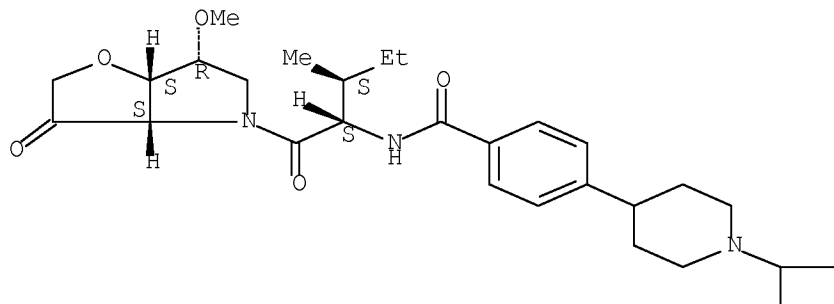
Absolute stereochemistry.



RN 1001659-10-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

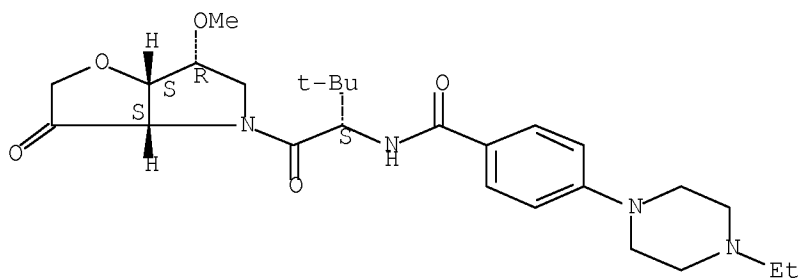


RN 1001659-14-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-

(CA INDEX NAME)

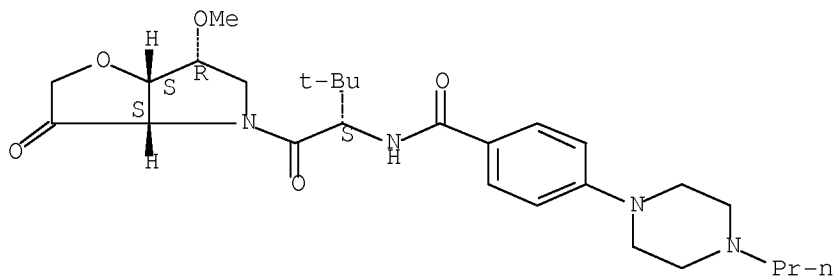
Absolute stereochemistry.



RN 1001659-15-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

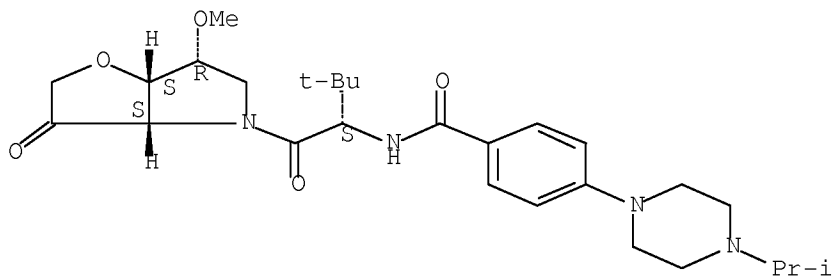
Absolute stereochemistry.



RN 1001659-16-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

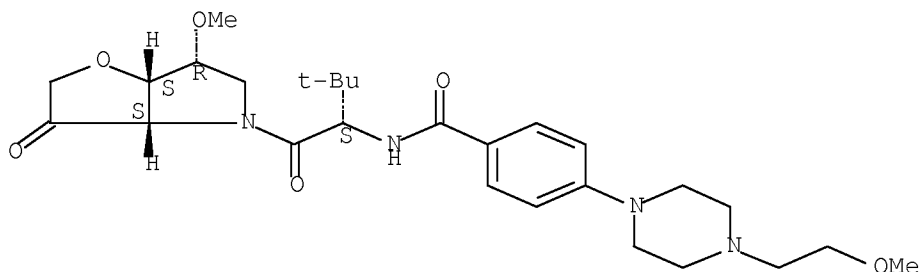
Absolute stereochemistry.



RN 1001659-19-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

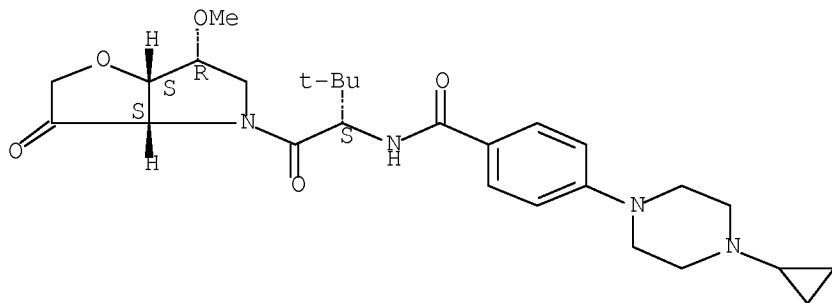
Absolute stereochemistry.



RN 1001659-22-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

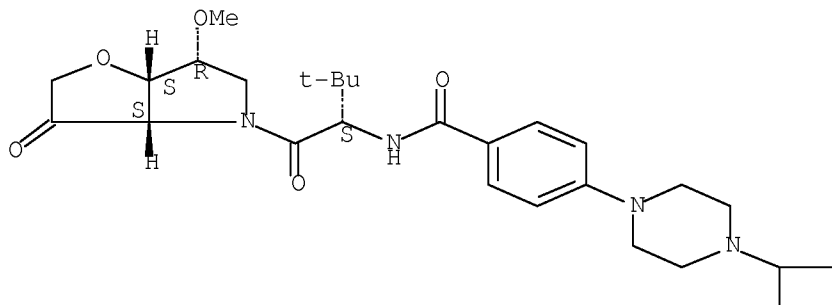
Absolute stereochemistry.



RN 1001659-24-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.



CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

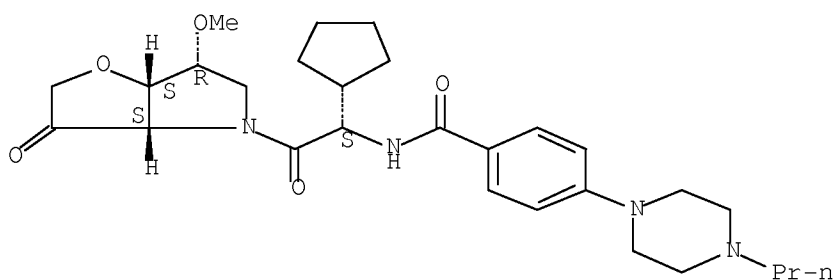
COC1[C@H](C[C@@H]2C(=O)O[C@H]1C2)N(C(=O)C(C)(C)C)SC(=O)Nc3ccc(cc3)C4CCN(CC4)C5CC5

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

Chemical structure of compound 10, showing a morpholine ring substituted with a methyl group, a tert-butyl group, and a 4-(4-(4-isopropylpiperidin-1-yl)phenyl)benzoyl group.

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

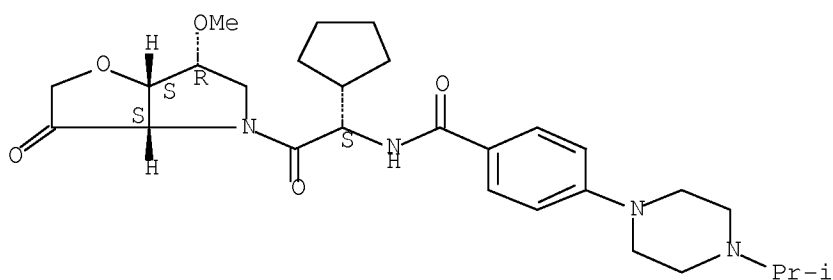
Absolute stereochemistry.



RN 1001659-29-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

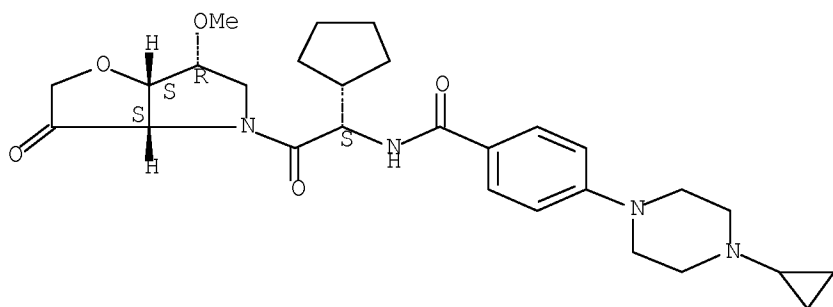
Absolute stereochemistry.



RN 1001659-30-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

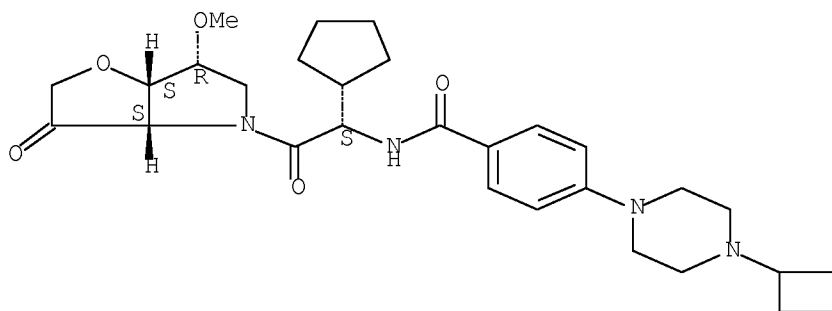
Absolute stereochemistry.



RN 1001659-31-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

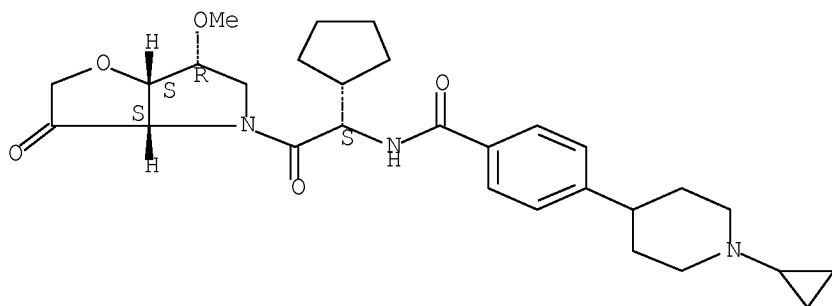
Absolute stereochemistry.



RN 1001659-32-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

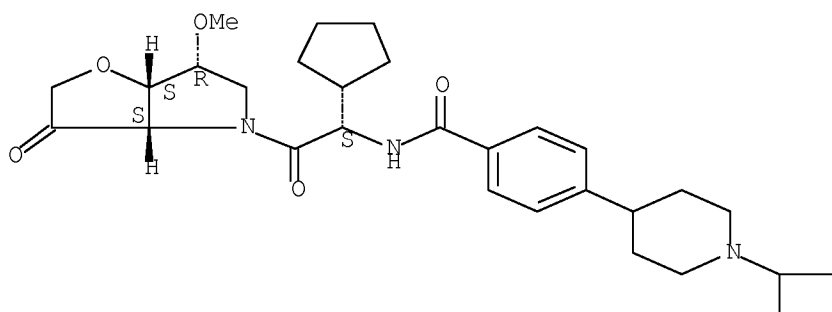
Absolute stereochemistry.



RN 1001659-33-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

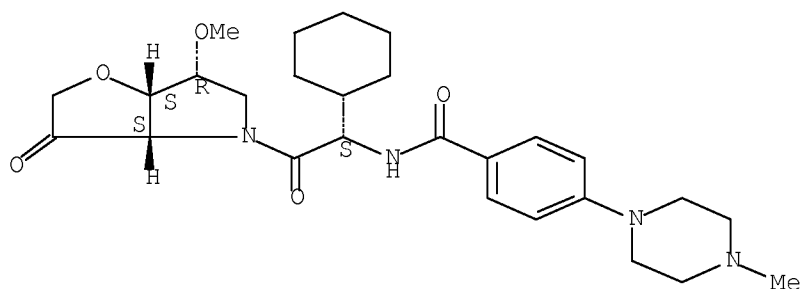




RN 1001659-34-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

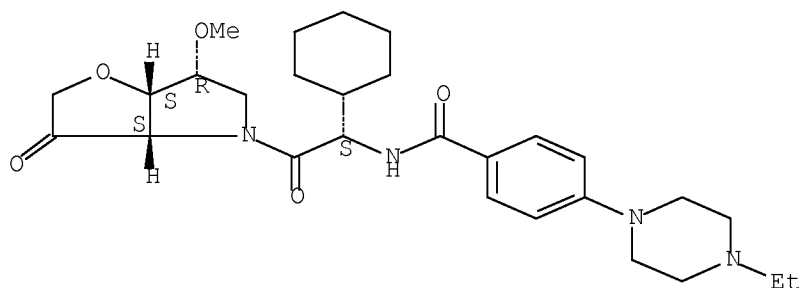
Absolute stereochemistry.



RN 1001659-35-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

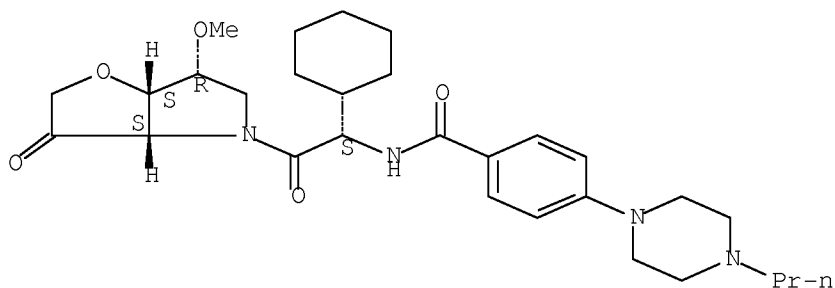
Absolute stereochemistry.



RN 1001659-36-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

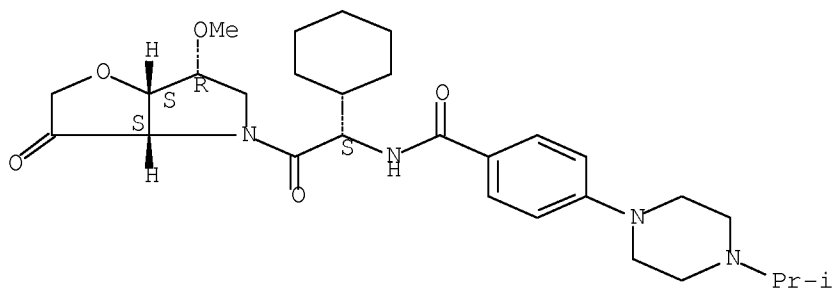
Absolute stereochemistry.



RN 1001659-37-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

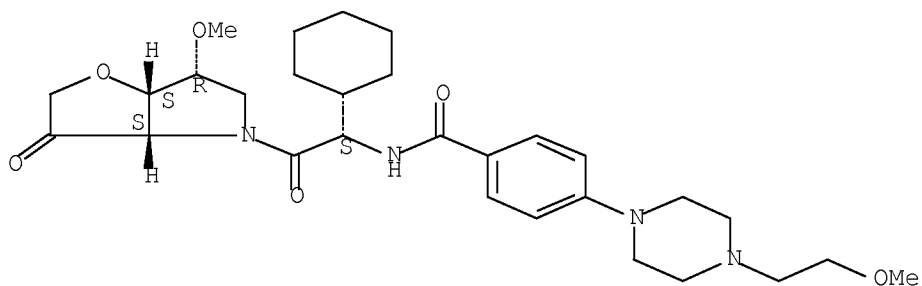
Absolute stereochemistry.



RN 1001659-38-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

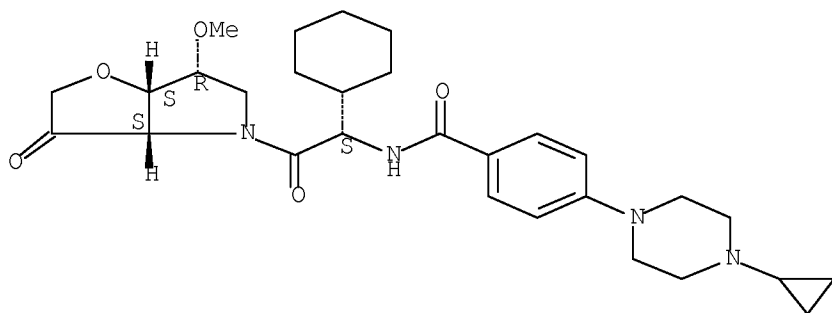


RN 1001659-39-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-

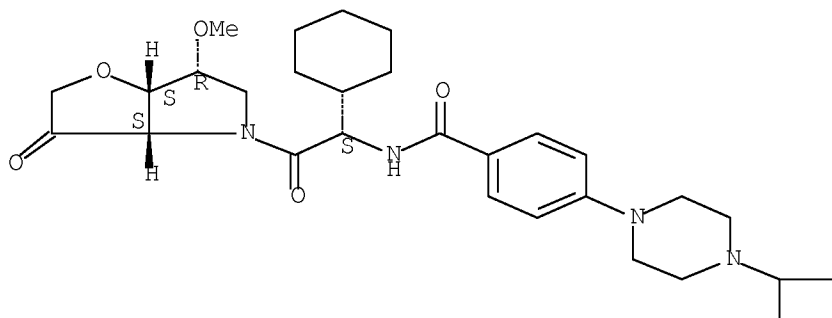
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



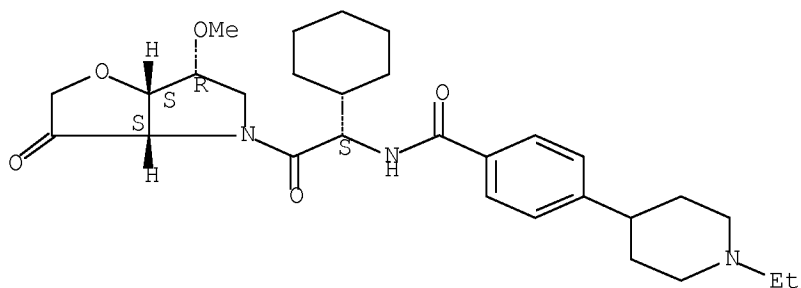
RN 1001659-40-0 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001659-41-1 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-  
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA  
INDEX NAME)

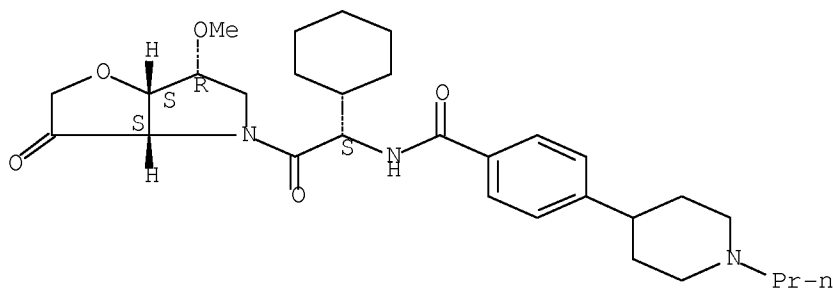
Absolute stereochemistry.



RN 1001659-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

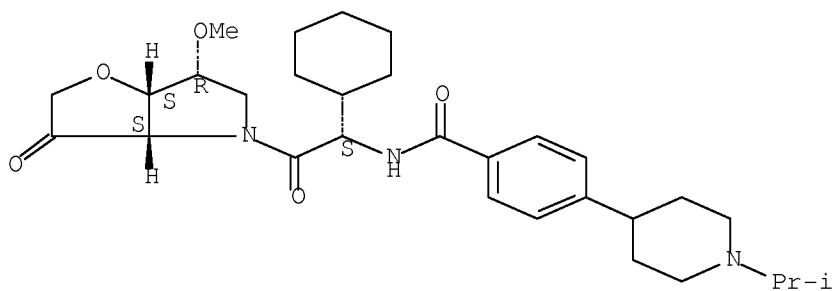
Absolute stereochemistry.



RN 1001659-43-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

Absolute stereochemistry.

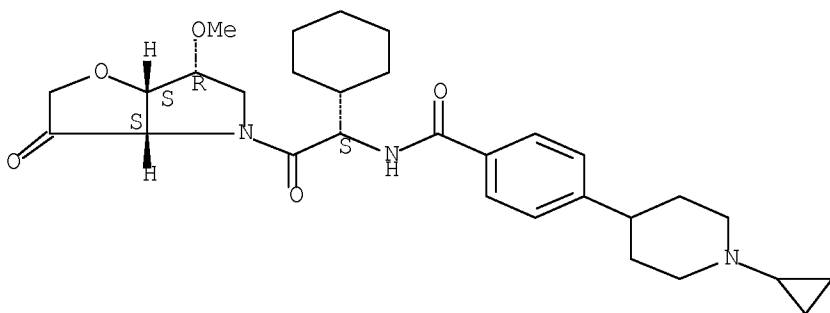


RN 1001659-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-

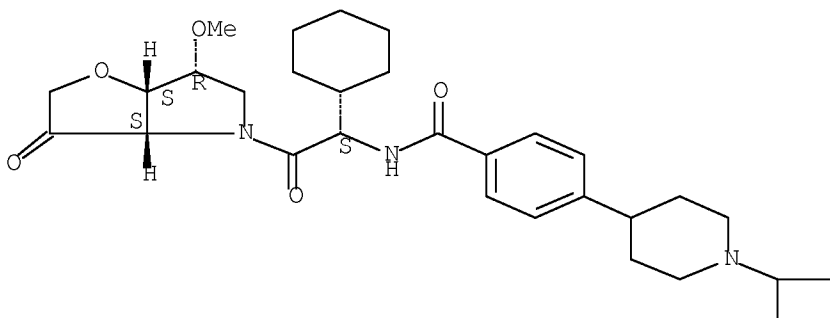
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



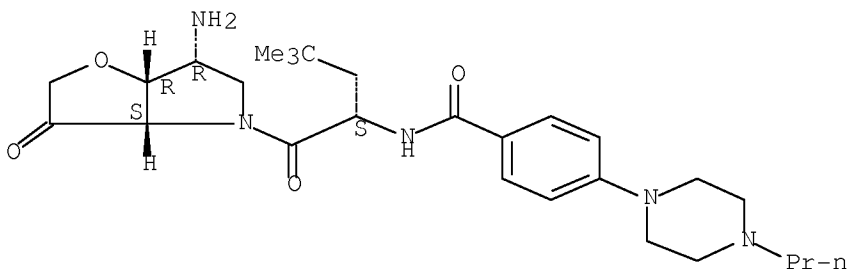
RN 1001659-45-5 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001659-46-6 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-  
b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

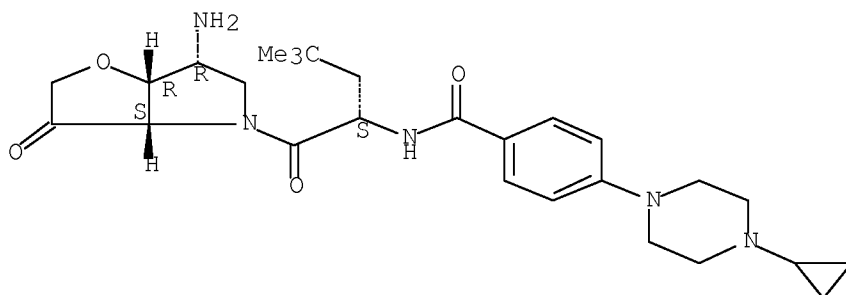
Absolute stereochemistry.



RN 1001659-47-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

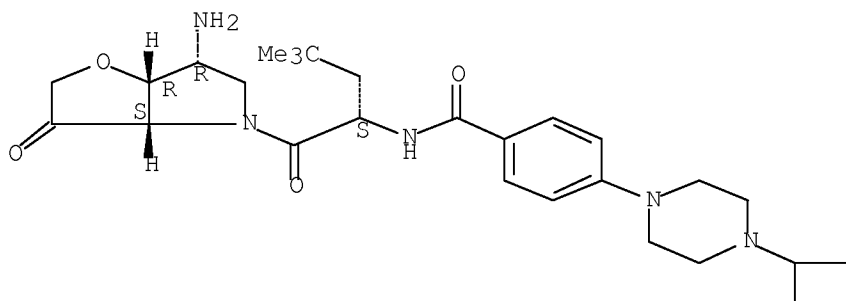
Absolute stereochemistry.



RN 1001659-48-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

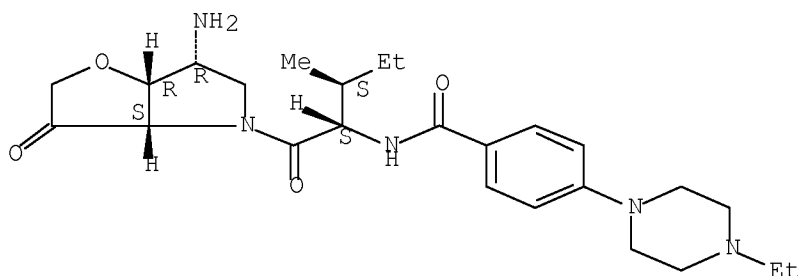
Absolute stereochemistry.



RN 1001659-49-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

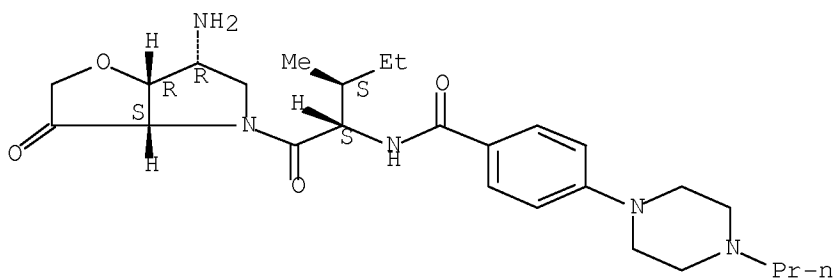
Absolute stereochemistry.



RN 1001659-50-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

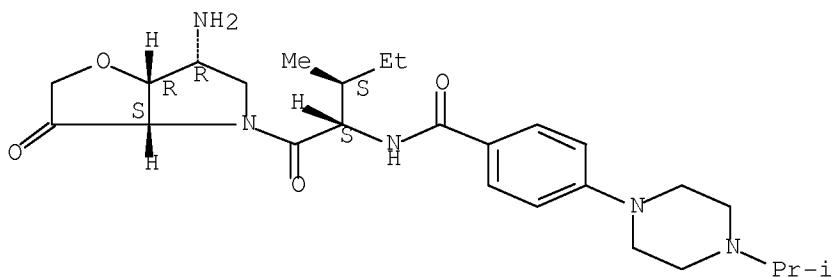
Absolute stereochemistry.



RN 1001659-51-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

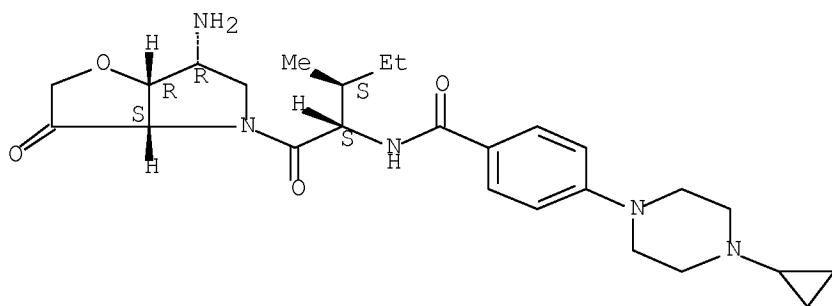
Absolute stereochemistry.



RN 1001659-52-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

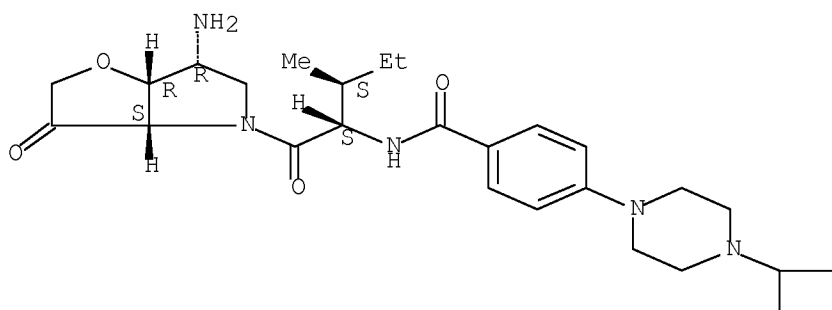
Absolute stereochemistry.



RN 1001659-53-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

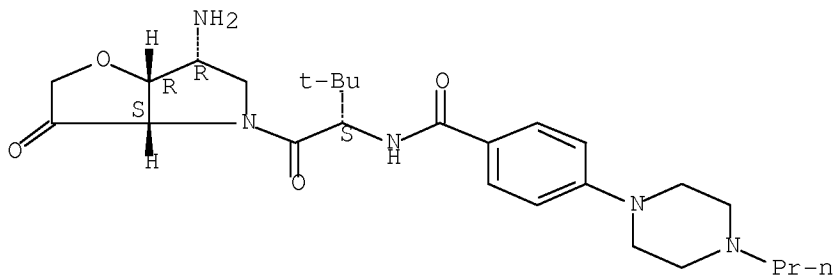
Absolute stereochemistry.



RN 1001659-54-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

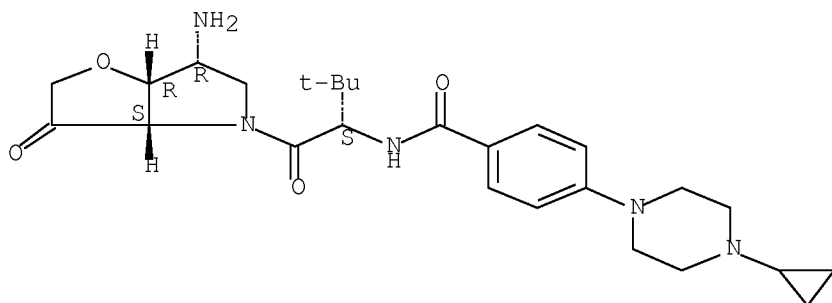


RN 1001659-55-7 CAPLUS



CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-amino-6,6-dimethyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

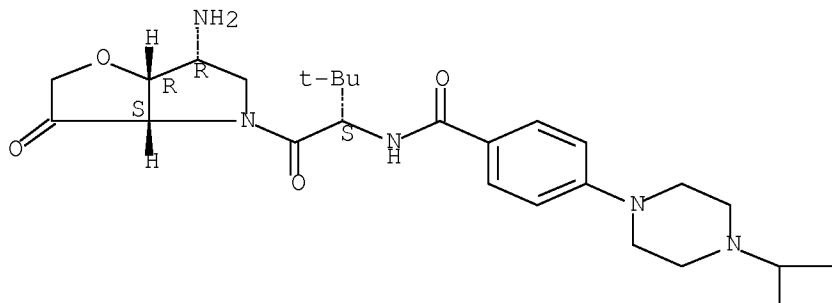
Absolute stereochemistry.



RN 1001659-56-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-amino-6,6-dimethyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

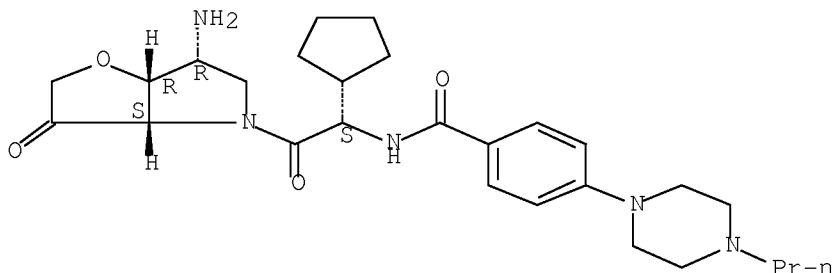
Absolute stereochemistry.



RN 1001659-57-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-amino-6,6-dimethyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

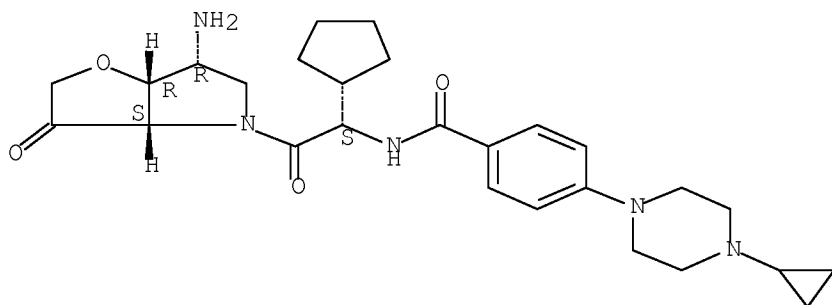
Absolute stereochemistry.



RN 1001659-58-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

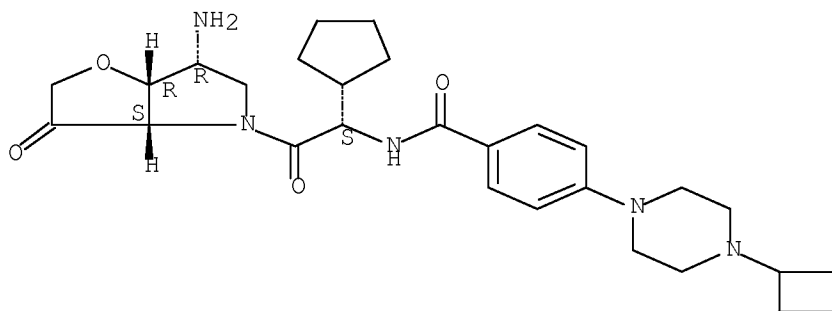
Absolute stereochemistry.



RN 1001659-59-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

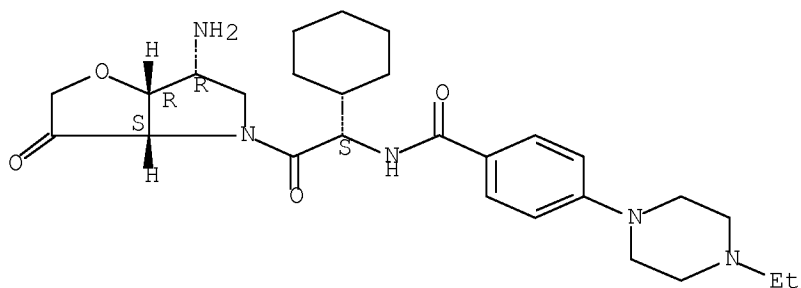
Absolute stereochemistry.



RN 1001659-60-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

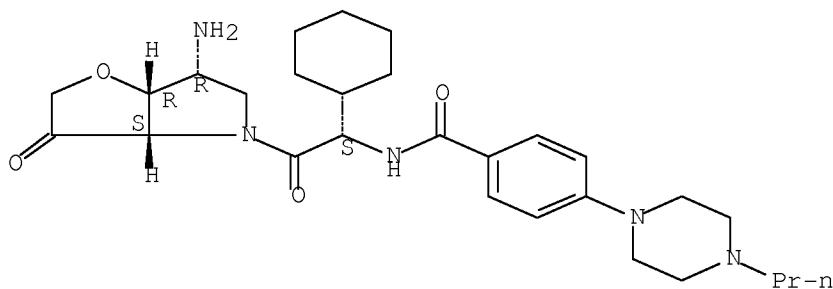
Absolute stereochemistry.



RN 1001659-61-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

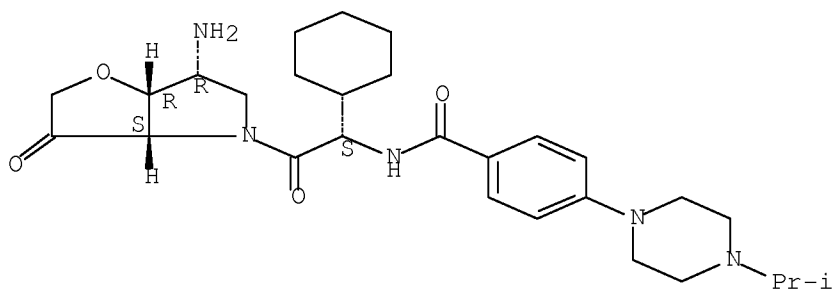
Absolute stereochemistry.



RN 1001659-62-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

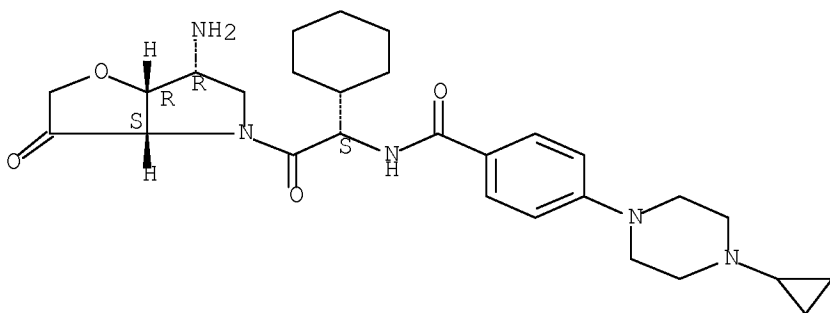


RN 1001659-63-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

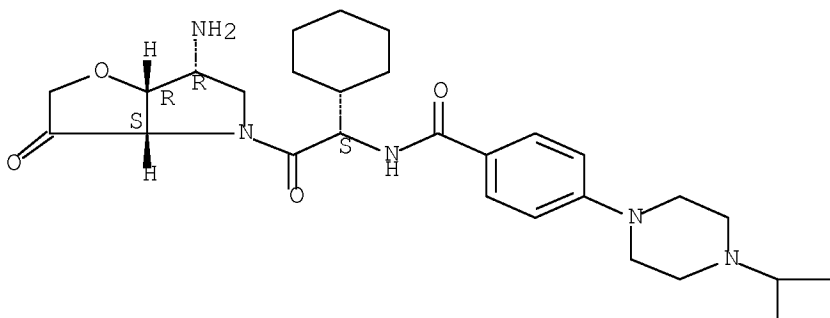
Absolute stereochemistry.



RN 1001659-64-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

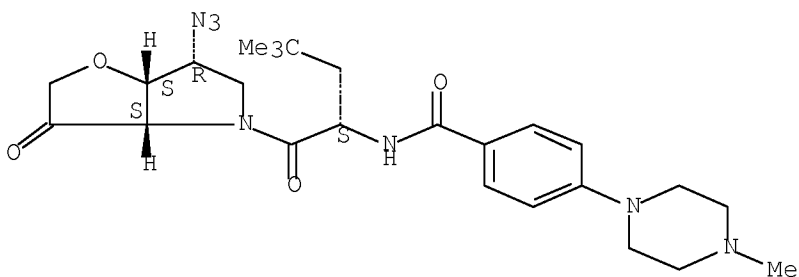
Absolute stereochemistry.



RN 1001659-65-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

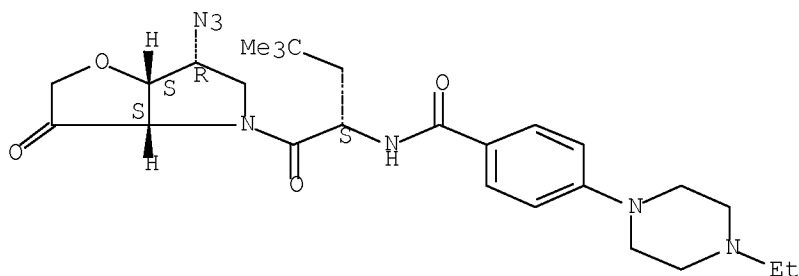
Absolute stereochemistry.



RN 1001659-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

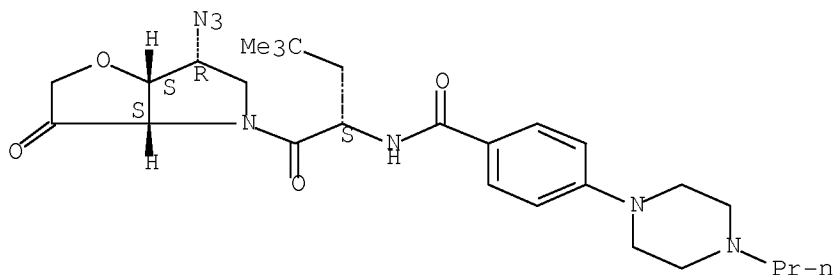
Absolute stereochemistry.



RN 1001659-67-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

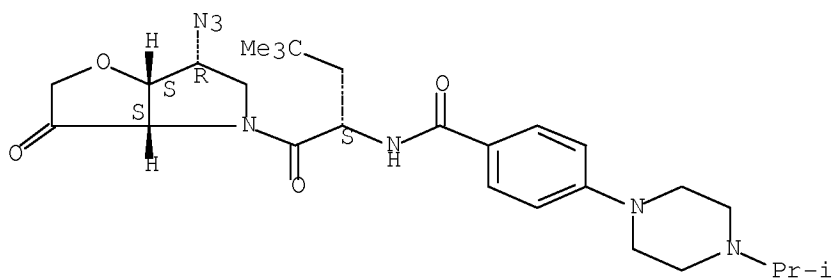
Absolute stereochemistry.



RN 1001659-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

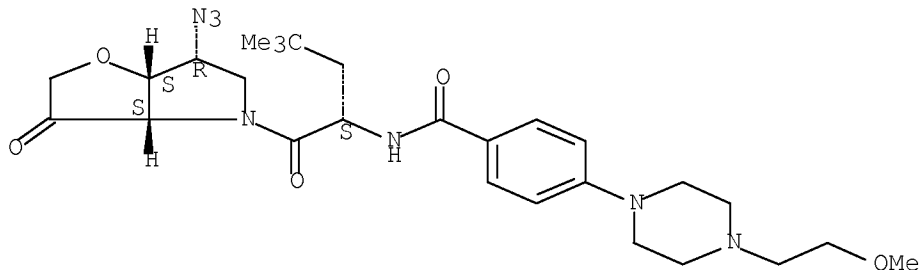
Absolute stereochemistry.



RN 1001659-69-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

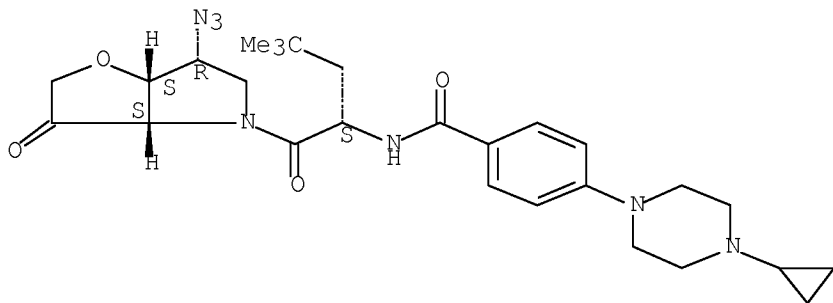
Absolute stereochemistry.



RN 1001659-70-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

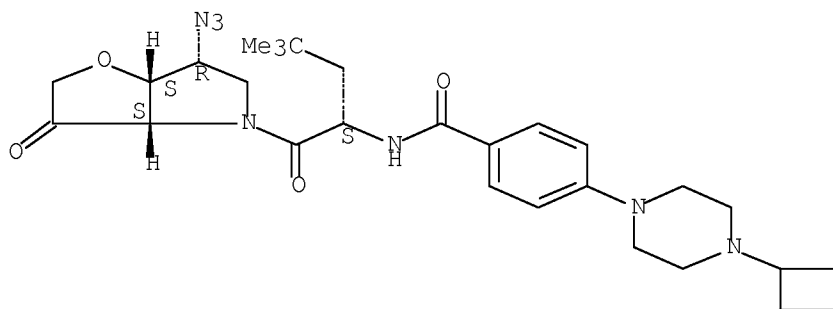
Absolute stereochemistry.



RN 1001659-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

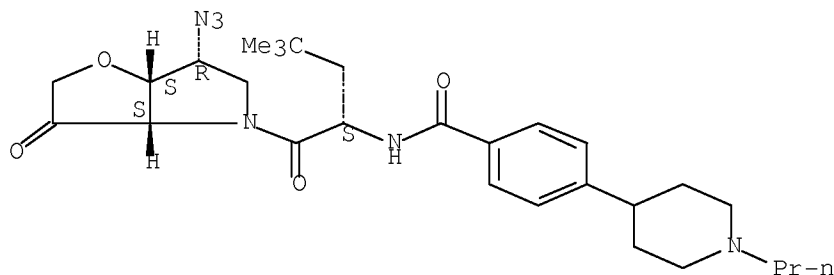
Absolute stereochemistry.



RN 1001659-72-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)]- (CA INDEX NAME)

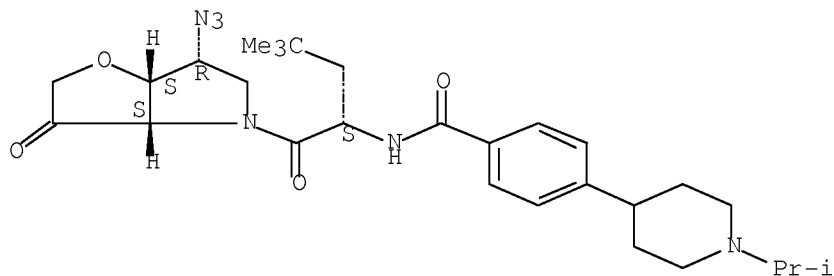
Absolute stereochemistry.



RN 1001659-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]]- (CA INDEX NAME)

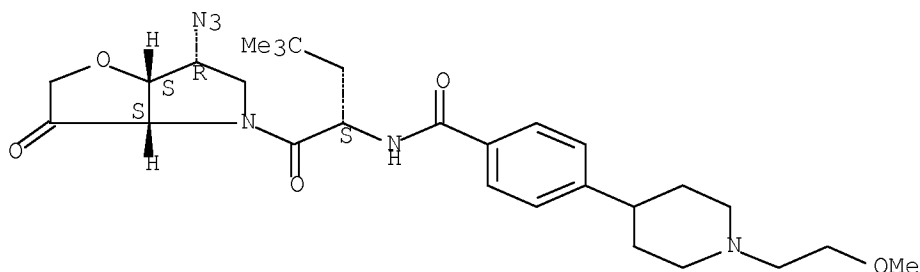
Absolute stereochemistry.



RN 1001659-74-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

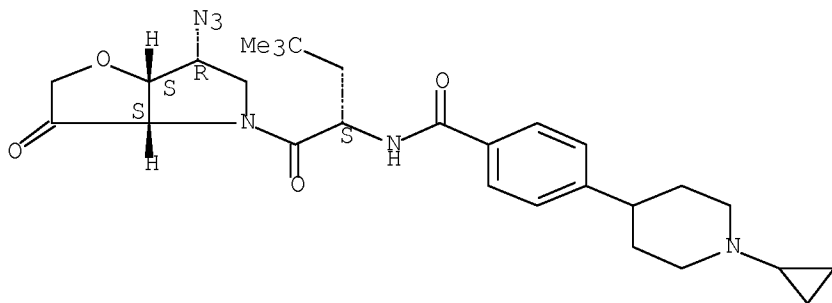
Absolute stereochemistry.



RN 1001659-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

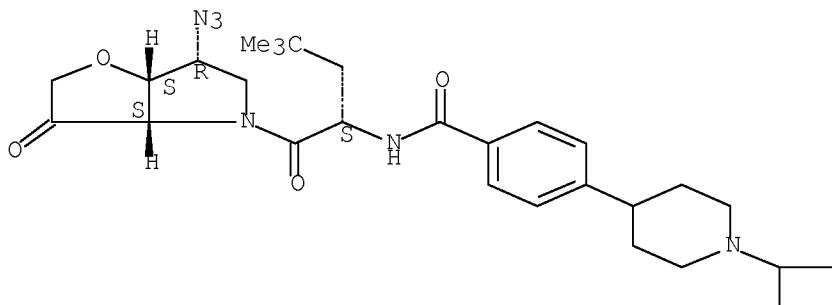
Absolute stereochemistry.



RN 1001659-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

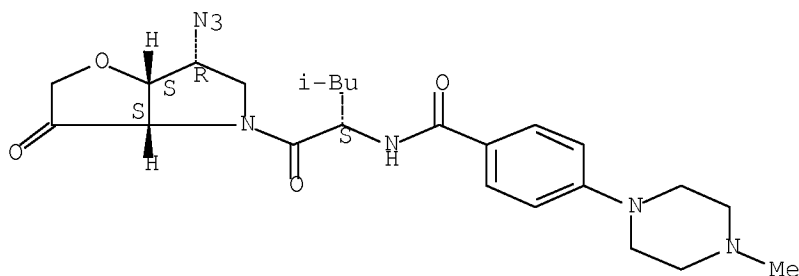
Absolute stereochemistry.





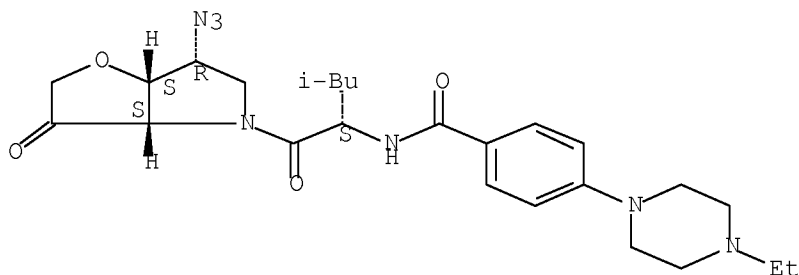
RN 1001659-77-3 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



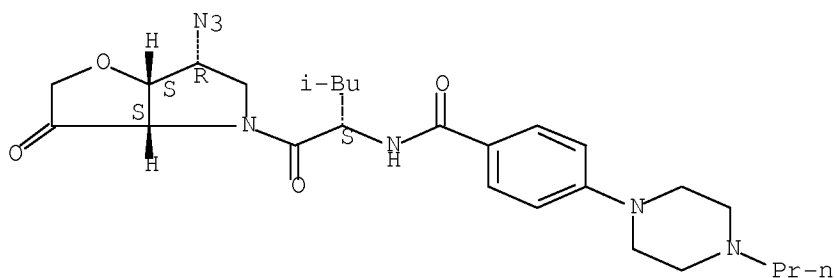
RN 1001659-78-4 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001659-79-5 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

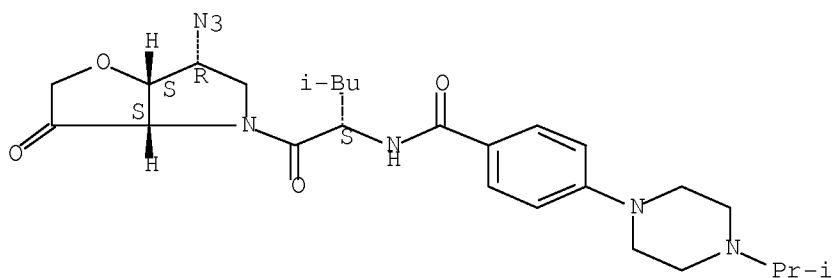
Absolute stereochemistry.



RN 1001659-80-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

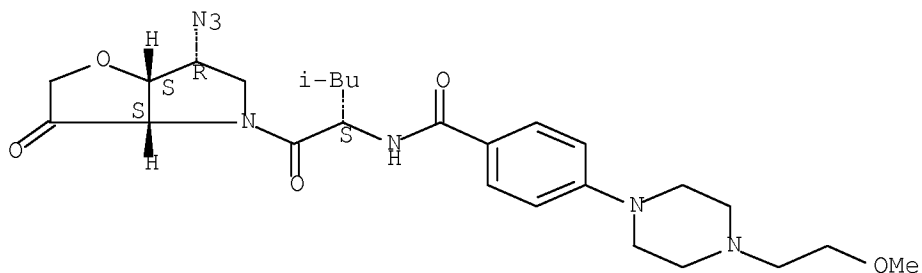
Absolute stereochemistry.



RN 1001659-81-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

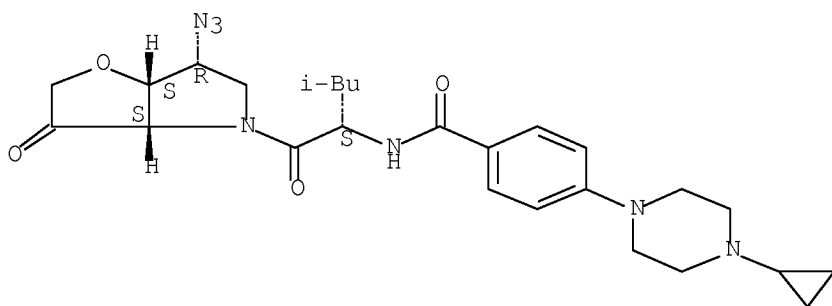
Absolute stereochemistry.



RN 1001659-82-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

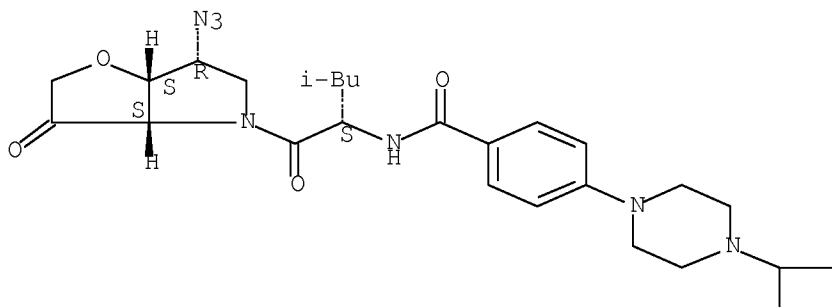
Absolute stereochemistry.



RN 1001659-83-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)]- (CA INDEX NAME)

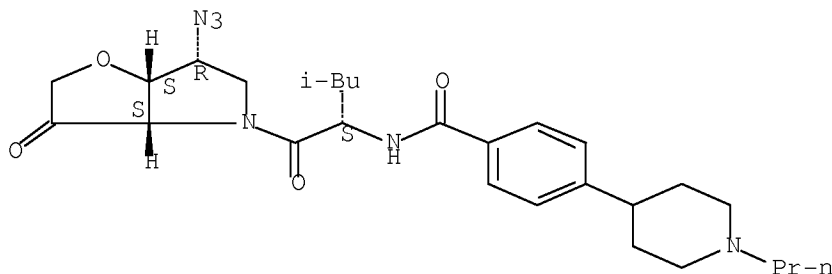
Absolute stereochemistry.



RN 1001659-84-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)]- (CA INDEX NAME)

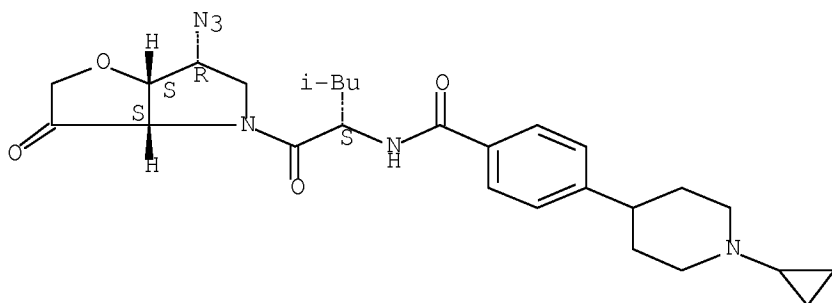
Absolute stereochemistry.



RN 1001659-86-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

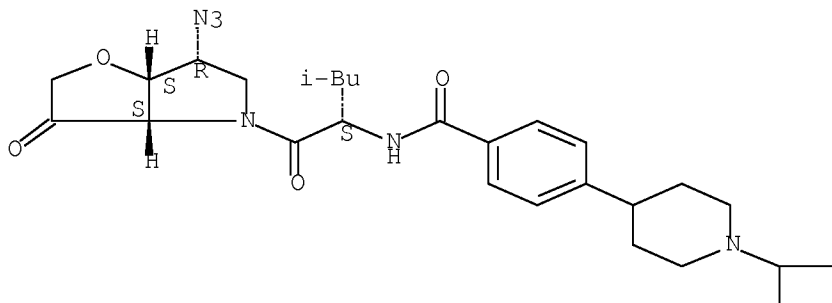
Absolute stereochemistry.



RN 1001659-87-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-  
(CA INDEX NAME)

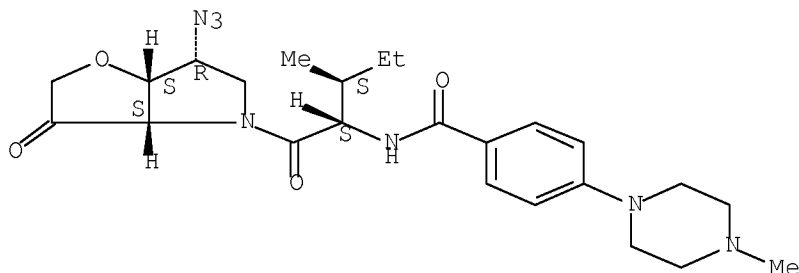
Absolute stereochemistry.



RN 1001659-88-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

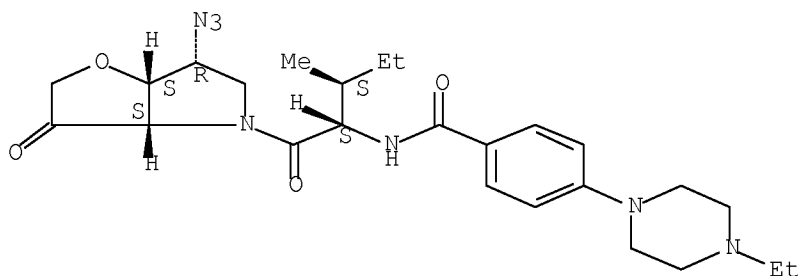
Absolute stereochemistry.



RN 1001659-89-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

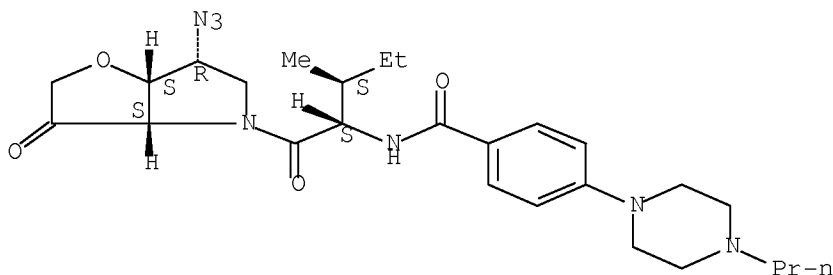
Absolute stereochemistry.



RN 1001659-90-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

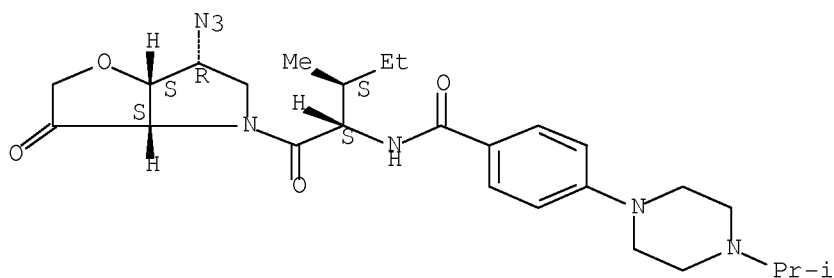
Absolute stereochemistry.



RN 1001659-91-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

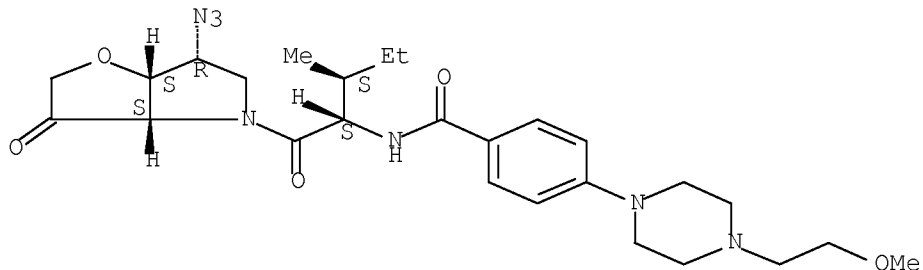
Absolute stereochemistry.



RN 1001659-92-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

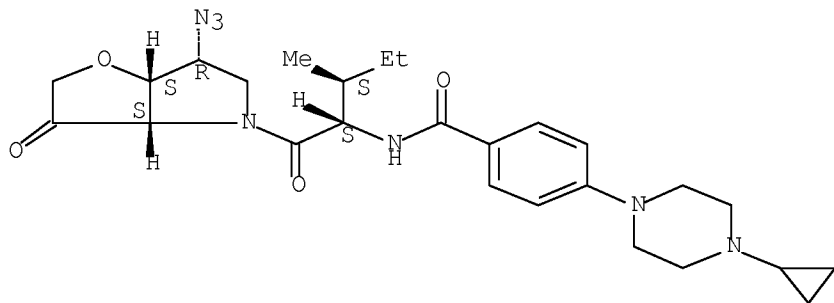
Absolute stereochemistry.



RN 1001659-93-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

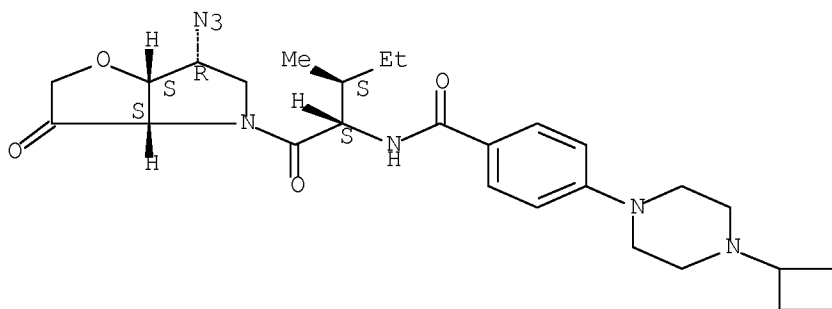
Absolute stereochemistry.



RN 1001659-94-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

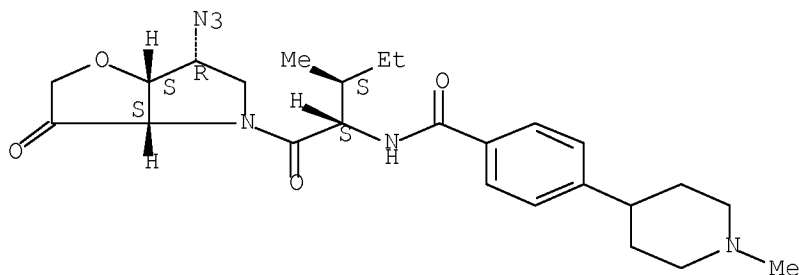
Absolute stereochemistry.



RN 1001659-95-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidiny)]- (CA INDEX NAME)

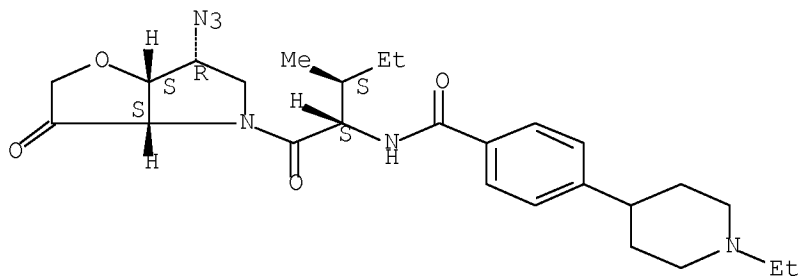
Absolute stereochemistry.



RN 1001659-96-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

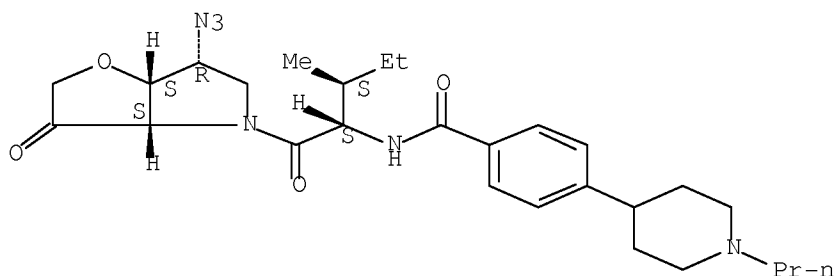
Absolute stereochemistry.



RN 1001659-97-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

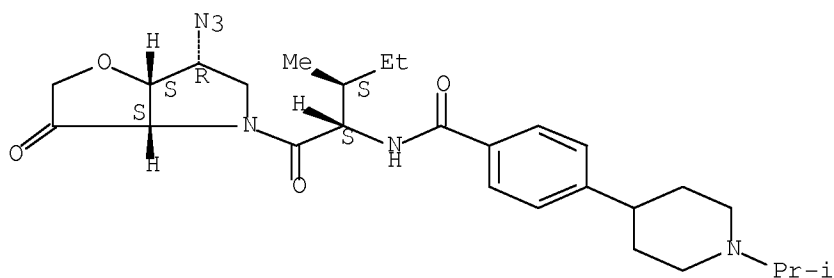
Absolute stereochemistry.



RN 1001659-98-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

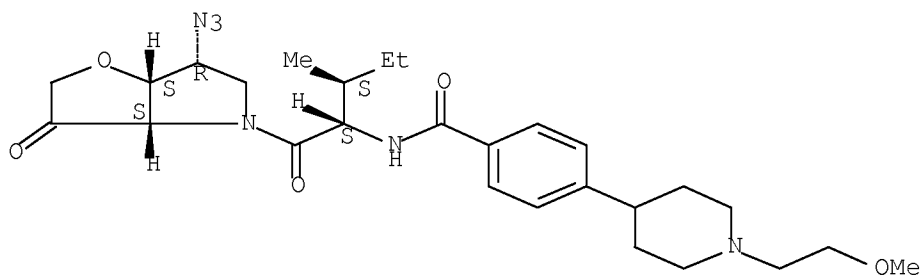
Absolute stereochemistry.



RN 1001659-99-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

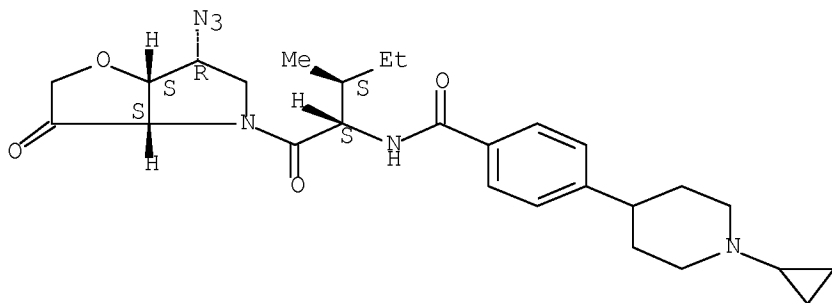




RN 1001660-00-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

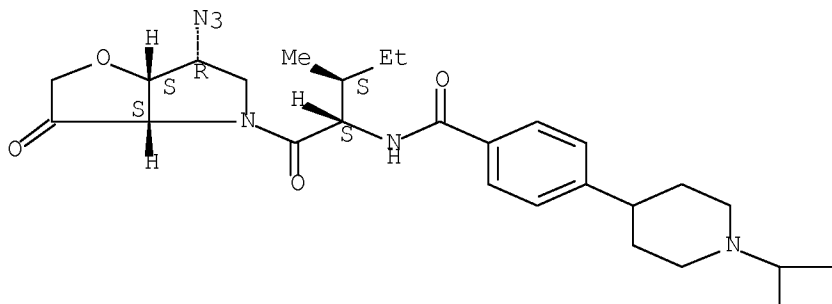
Absolute stereochemistry.



RN 1001660-01-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-  
(CA INDEX NAME)

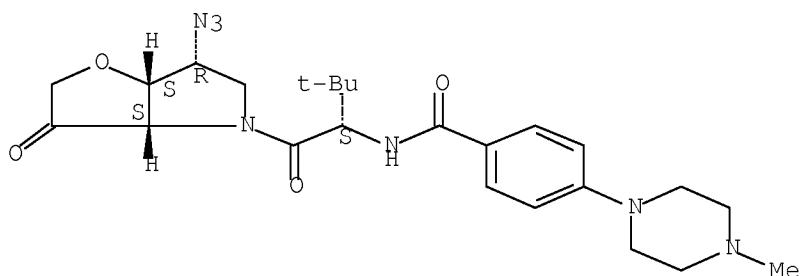
Absolute stereochemistry.



RN 1001660-02-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

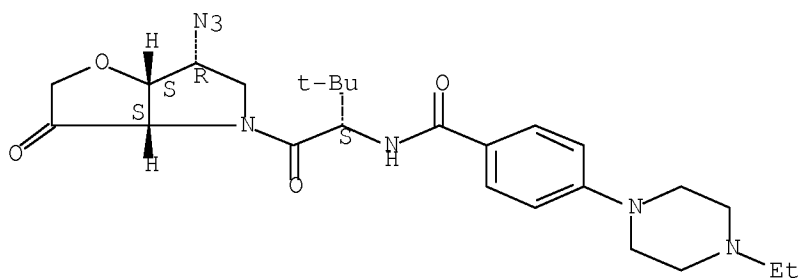
Absolute stereochemistry.



RN 1001660-03-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

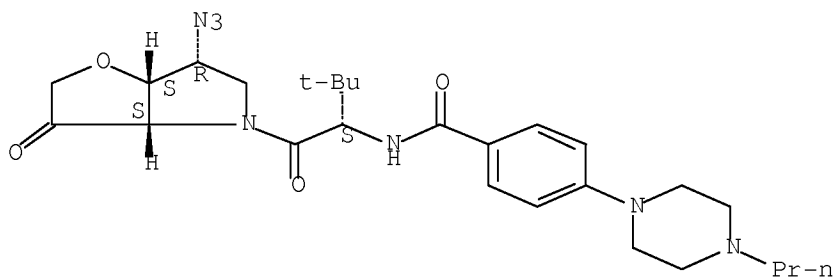
Absolute stereochemistry.



RN 1001660-04-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-  
(CA INDEX NAME)

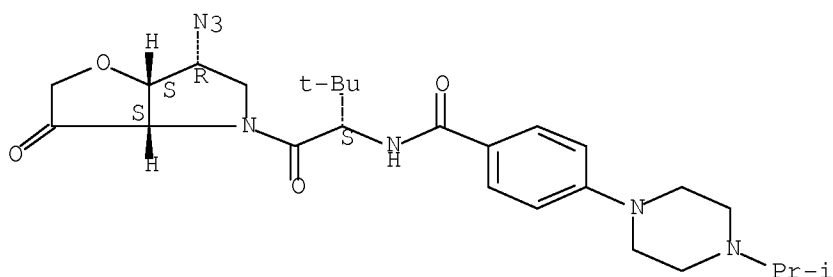
Absolute stereochemistry.



RN 1001660-05-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

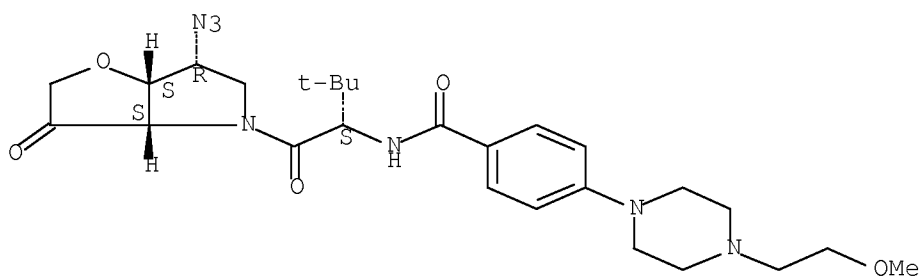
Absolute stereochemistry.



RN 1001660-06-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

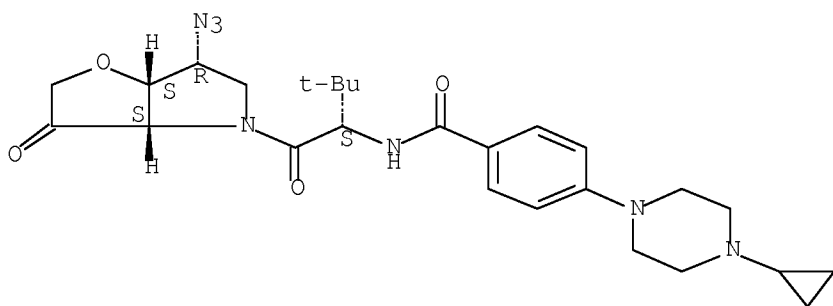
Absolute stereochemistry.



RN 1001660-07-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

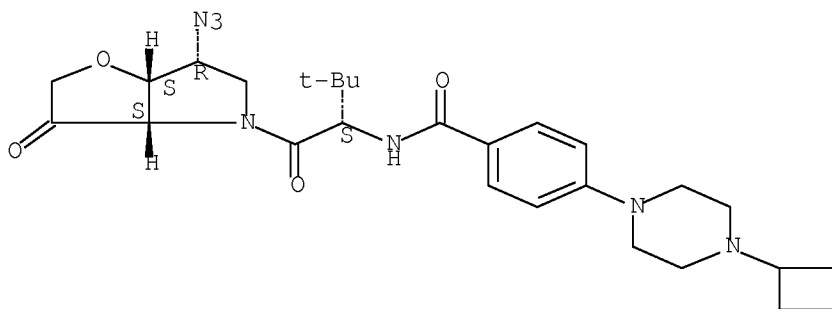


RN 1001660-08-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

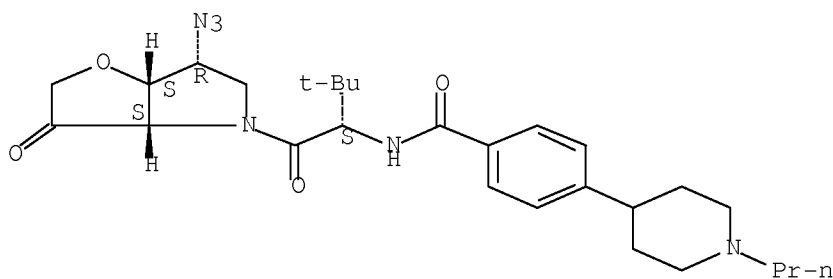
Absolute stereochemistry.



RN 1001660-09-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)-  
(CA INDEX NAME)

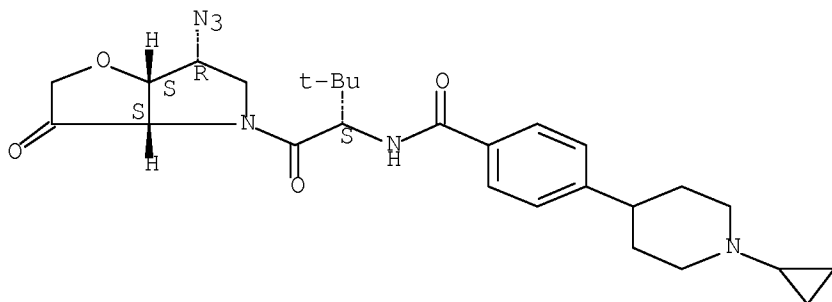
Absolute stereochemistry.



RN 1001660-10-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

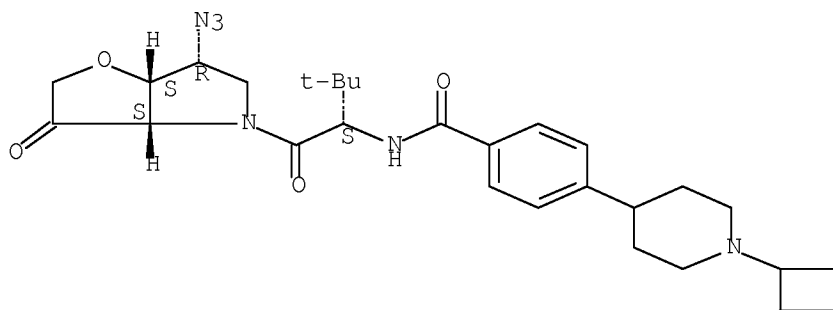
Absolute stereochemistry.



RN 1001660-11-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclobutyl-4-piperidinyl)-  
(CA INDEX NAME)

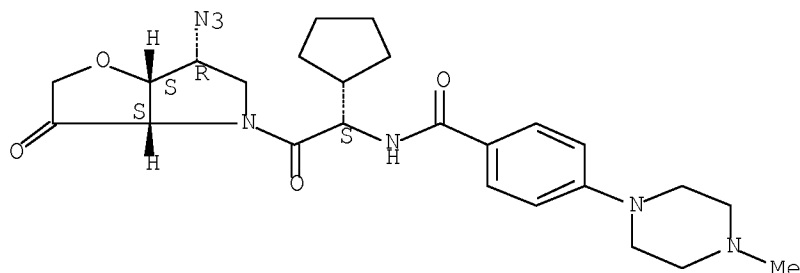
Absolute stereochemistry.



RN 1001660-12-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

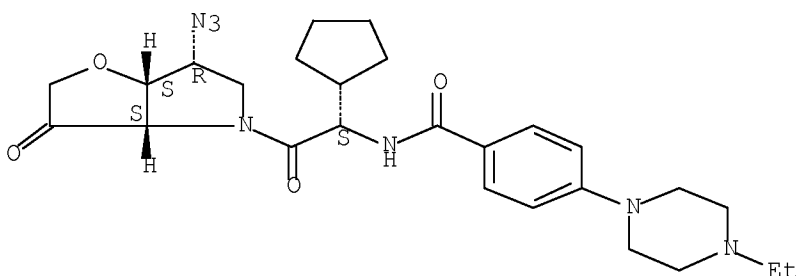
Absolute stereochemistry.



RN 1001660-13-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-  
(CA INDEX NAME)

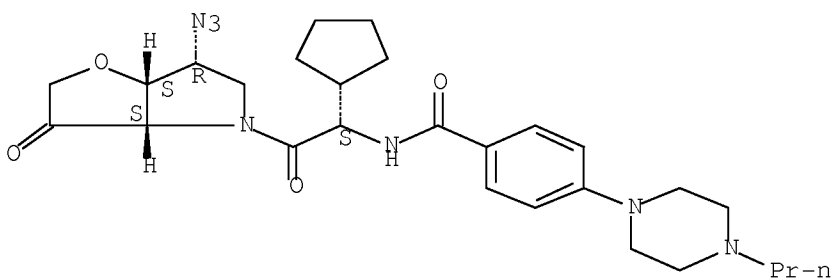
Absolute stereochemistry.



RN 1001660-14-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

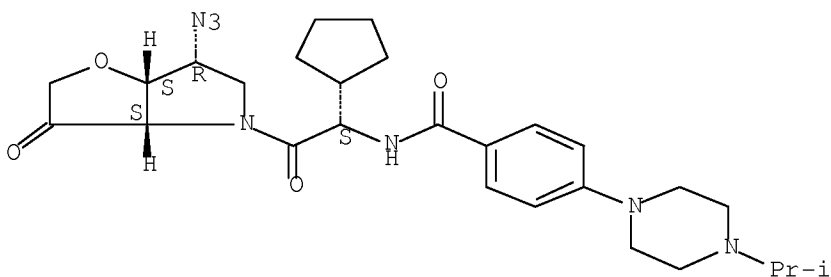
Absolute stereochemistry.



RN 1001660-15-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

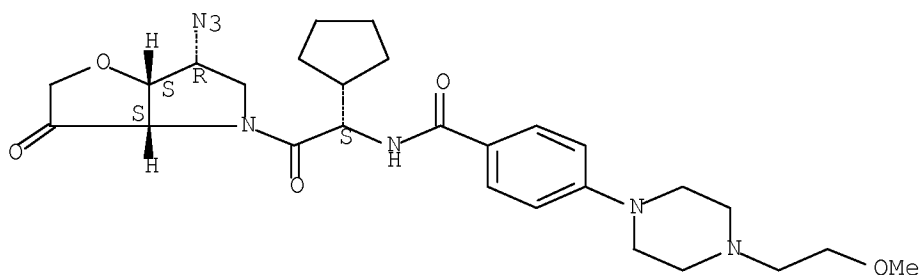
Absolute stereochemistry.



RN 1001660-16-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

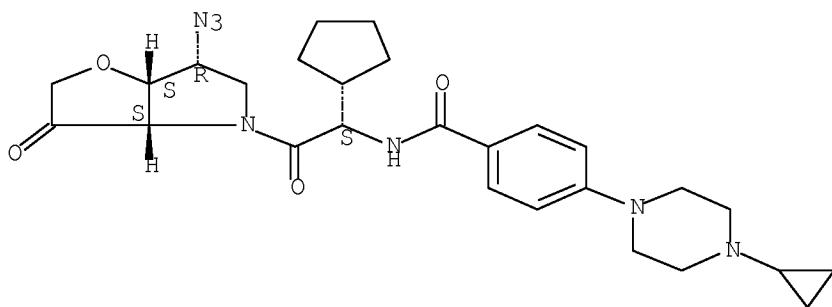
Absolute stereochemistry.



RN 1001660-17-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

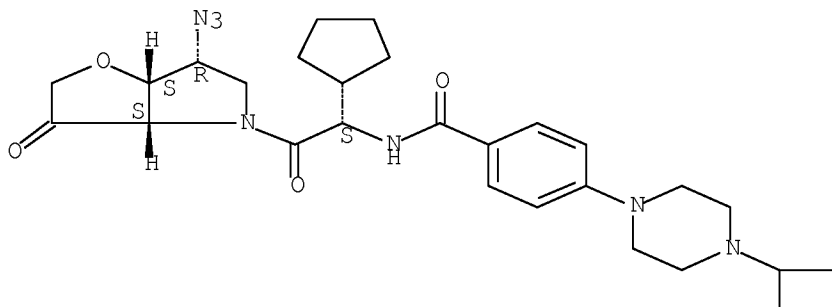
Absolute stereochemistry.



RN 1001660-18-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

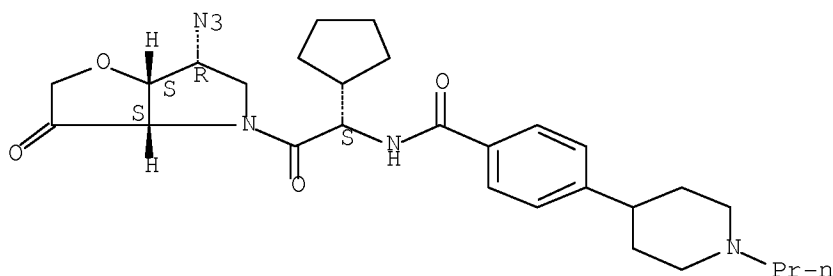
Absolute stereochemistry.



RN 1001660-19-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

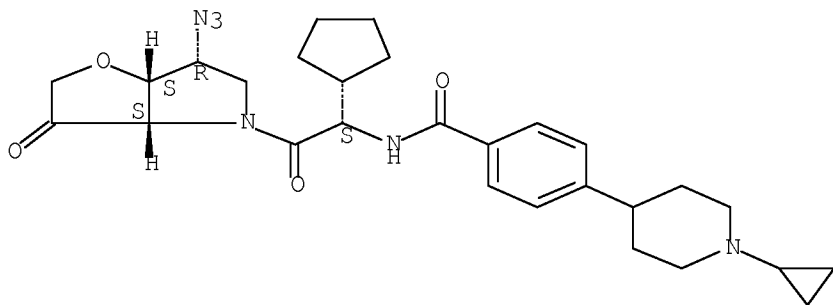
Absolute stereochemistry.



RN 1001660-20-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

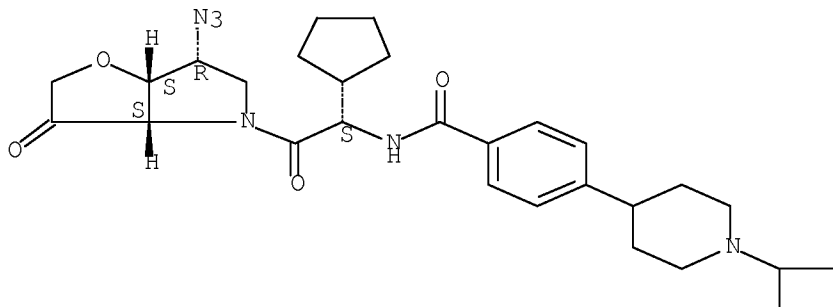
Absolute stereochemistry.



RN 1001660-21-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

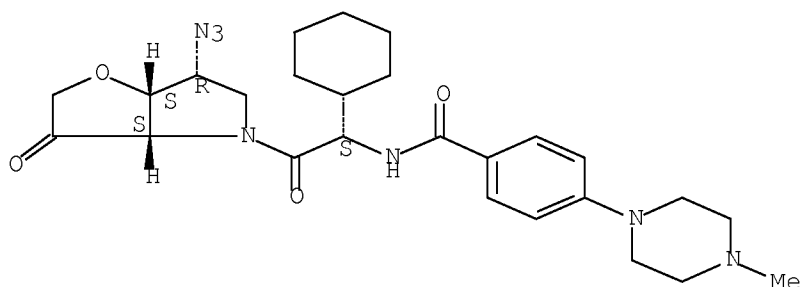




RN 1001660-22-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

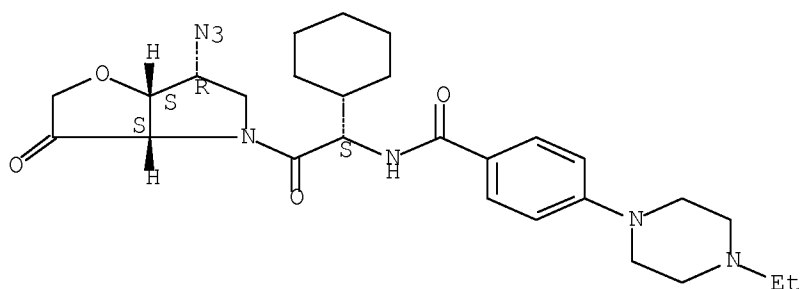
Absolute stereochemistry.



RN 1001660-23-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

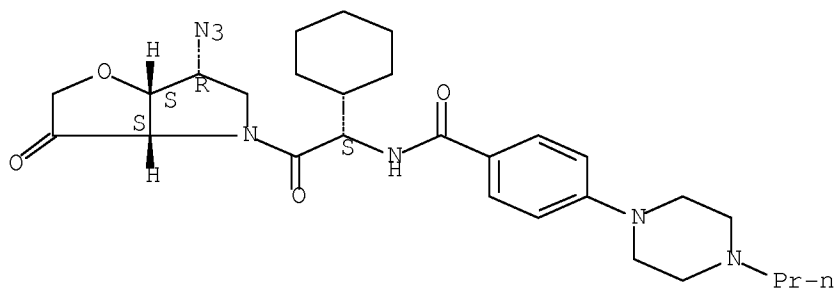
Absolute stereochemistry.



RN 1001660-24-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

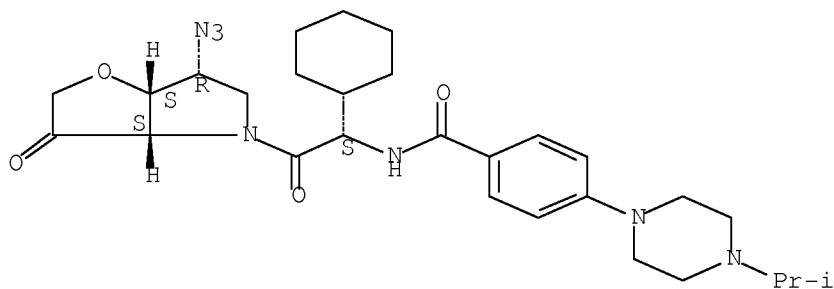
Absolute stereochemistry.



RN 1001660-25-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

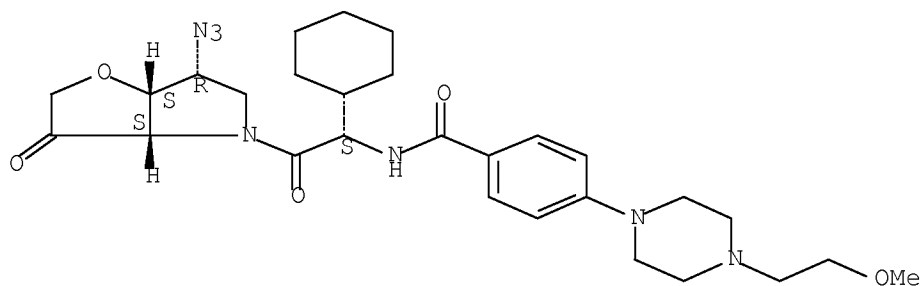
Absolute stereochemistry.



RN 1001660-26-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

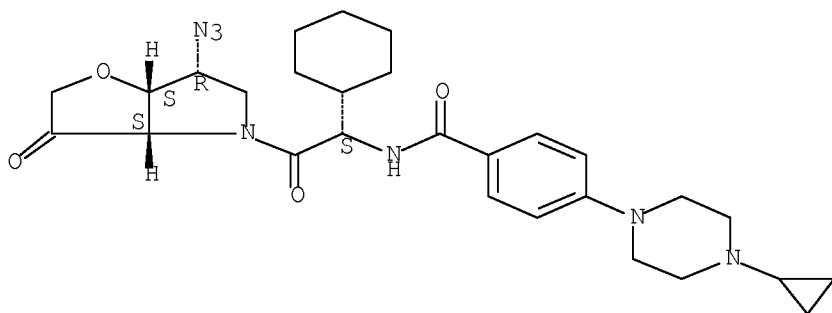


RN 1001660-27-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(3-methoxypropyl)-1-piperazinyl]- (CA INDEX NAME)

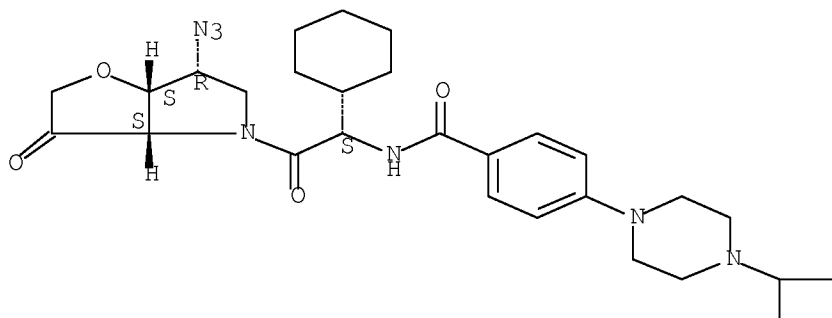
b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



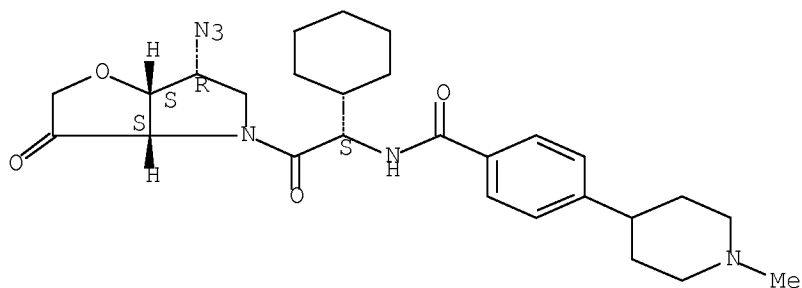
RN 1001660-28-1 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



RN 1001660-29-2 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

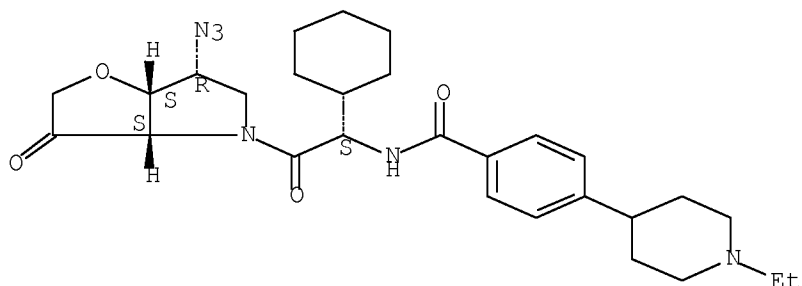
Absolute stereochemistry.



RN 1001660-30-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

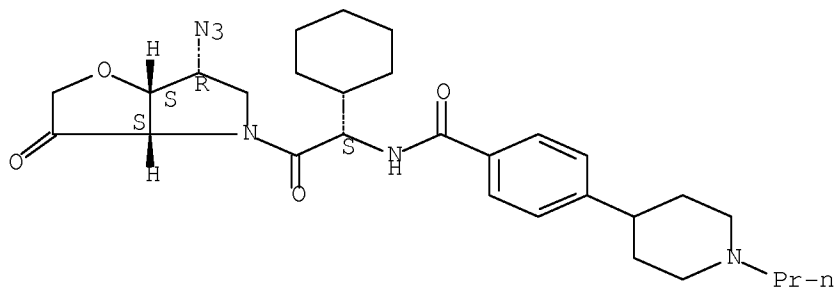
Absolute stereochemistry.



RN 1001660-31-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

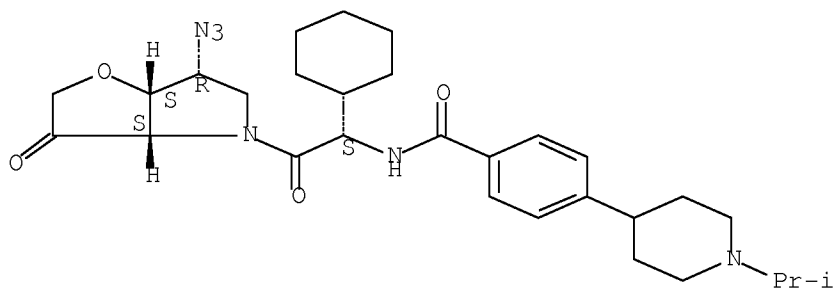


RN 1001660-32-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3, 2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

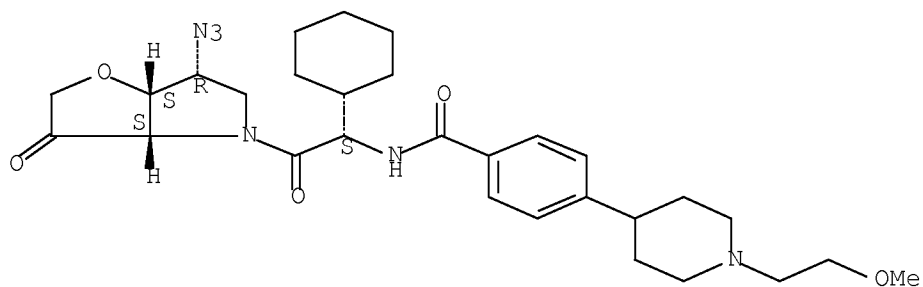
Absolute stereochemistry.



RN 1001660-33-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

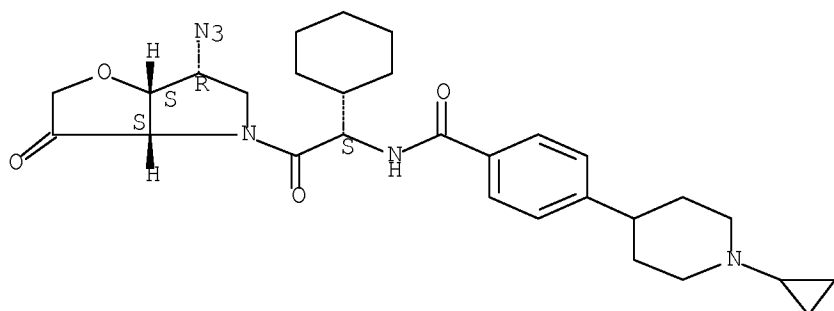
Absolute stereochemistry.



RN 1001660-34-9 CAPLUS

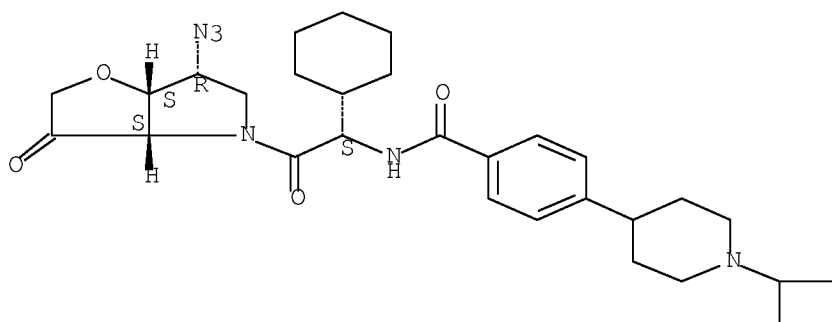
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001660-35-0 CAPLUS  
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)-  
 (CA INDEX NAME)

Absolute stereochemistry.



IT	1002099-87-7F	1002099-88-8F	1002099-89-9F
	1002099-90-2F	1002099-91-3F	1002099-92-4F
	1002099-94-6F	1011474-07-9P	1011474-08-0P
	1011474-09-1P	1011474-10-4P	1011474-11-5P
	1011474-12-6P	1011474-13-7P	1011474-14-8P
	1011474-15-9P	1011474-16-0P	1011474-18-2P
	1011474-19-3P	1011474-20-6P	1011474-21-7P
	1011474-22-8P	1011474-23-9P	1011474-24-0P
	1011474-25-1P	1011474-26-2P	1011474-27-3P
	1011474-28-4P	1011474-31-9P	1011474-32-0P
	1011474-33-1P	1011474-34-2P	1011474-35-3P
	1011474-36-4P	1011474-37-5P	1011474-38-6P
	1011474-39-7P	1011474-40-0P	1011474-41-1P
	1011474-42-2P	1011474-43-3P	1011474-44-4P
	1011474-45-5P	1011474-46-6P	1011474-47-7P
	1011474-48-8P	1011474-49-9P	1011474-50-2P
	1011474-51-3P	1011474-52-4P	1011474-53-5P
	1011474-54-6P	1011474-55-7P	1011474-56-8P
	1011474-57-9P	1011474-58-0P	1011474-59-1P
	1011474-60-4P	1011474-62-6P	1011474-64-8P
	1011474-66-0P	1011474-68-2P	1011474-69-3P
	1011474-70-6P	1011474-71-7P	1011474-72-8P
	1011474-73-9P	1011474-75-1P	1011474-76-2P
	1011474-78-4P	1011474-80-8P	1011474-82-0P
	1011474-85-3P	1011474-88-6P	1011474-89-7P
	1011474-90-0P	1011474-92-2P	1011474-96-6P
	1011494-48-6P		

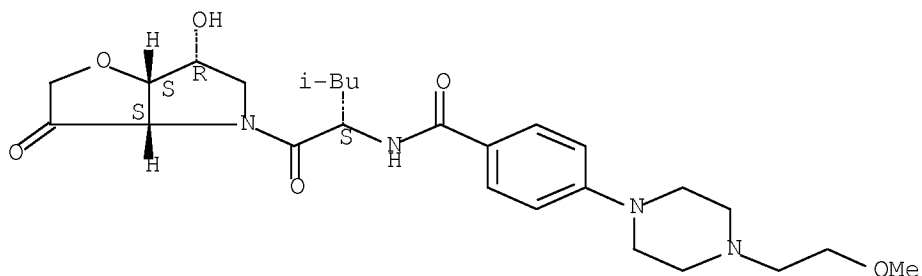
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic intermediate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1002099-87-7 CAPLUS  
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

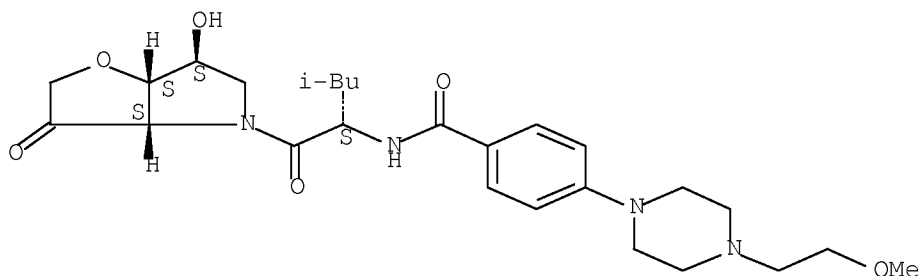


●x HCl

RN 1002099-88-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

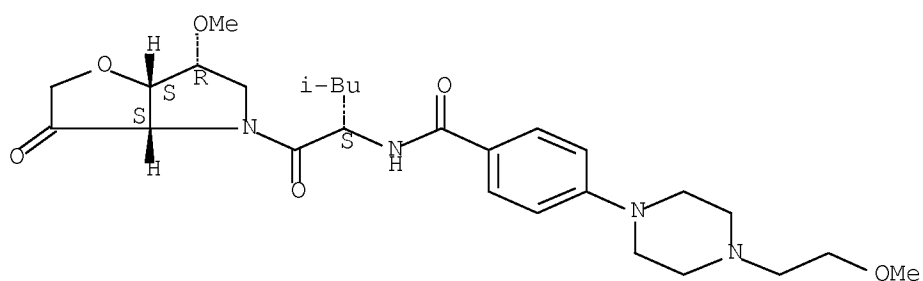


●x HCl

RN 1002099-89-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

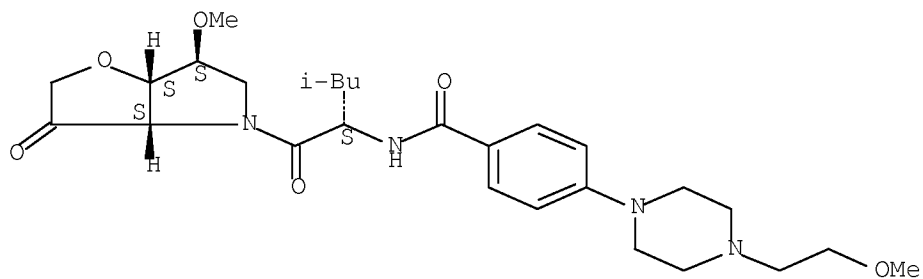


●x HCl

RN 1002099-90-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



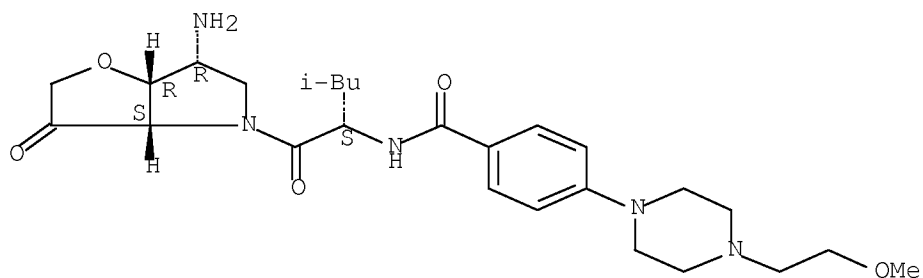
●x HCl

RN 1002099-91-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

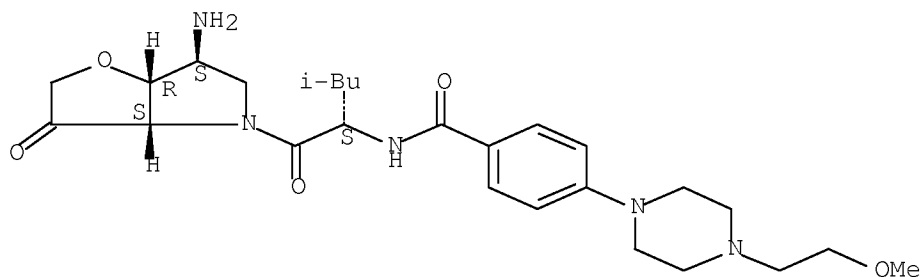




●x HCl

RN 1002099-92-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

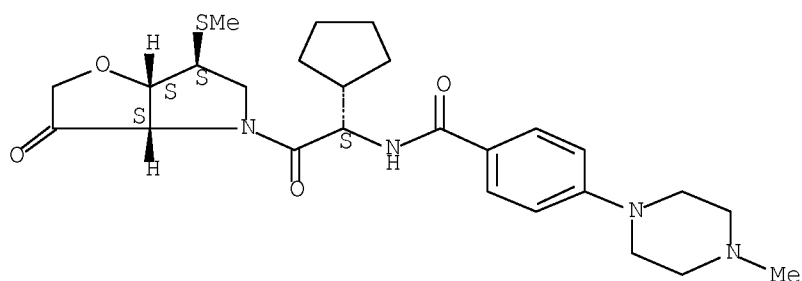
Absolute stereochemistry.



●x HCl

RN 1002099-94-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

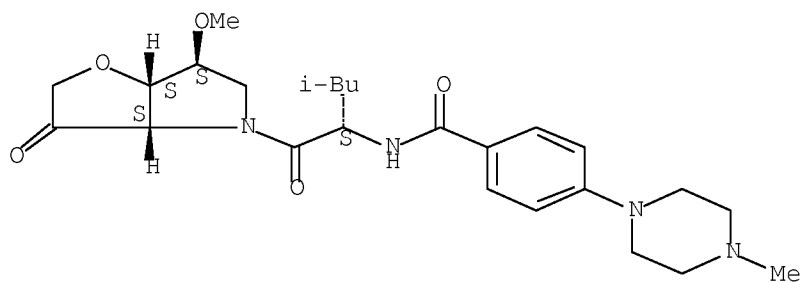


●x HCl

RN 1011474-07-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

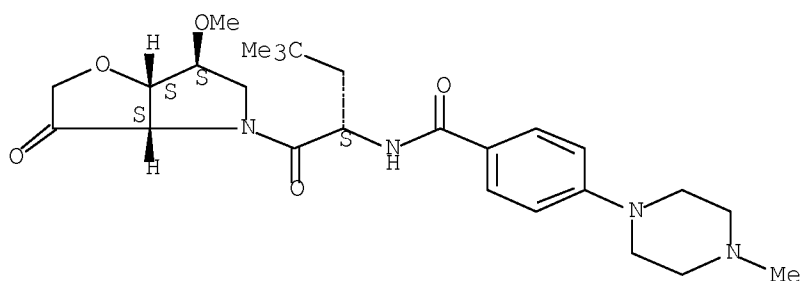


●x HCl

RN 1011474-08-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

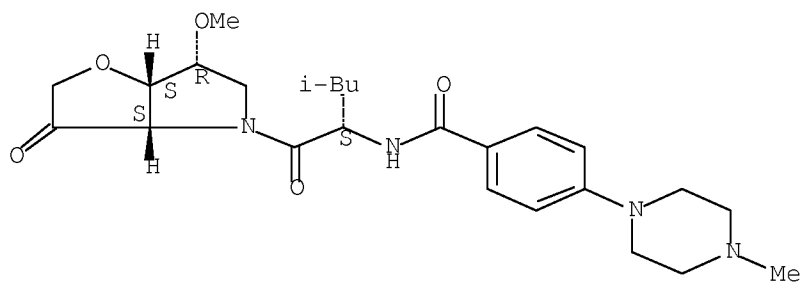


●x HCl

RN 1011474-09-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

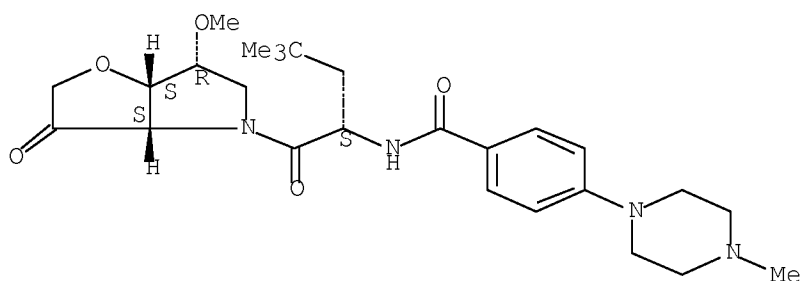


●x HCl

RN 1011474-10-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

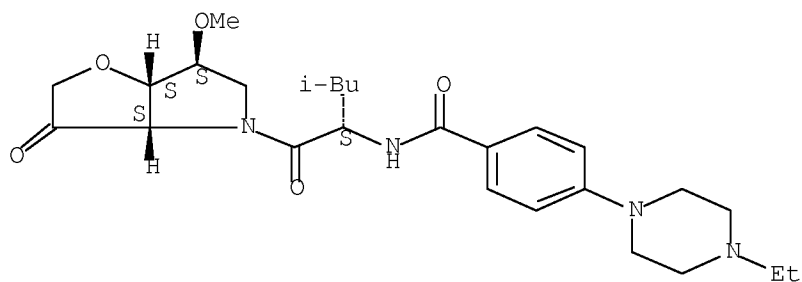


●x HCl

RN 1011474-11-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

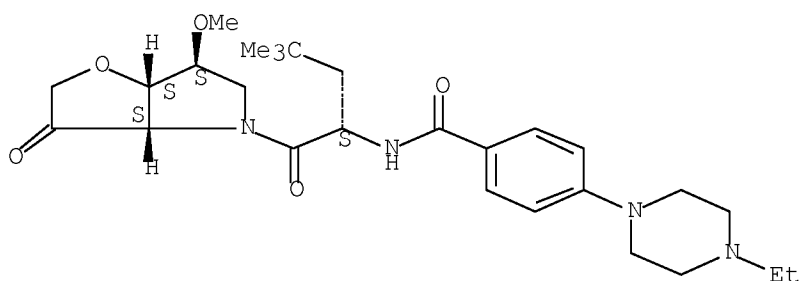


●x HCl

RN 1011474-12-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

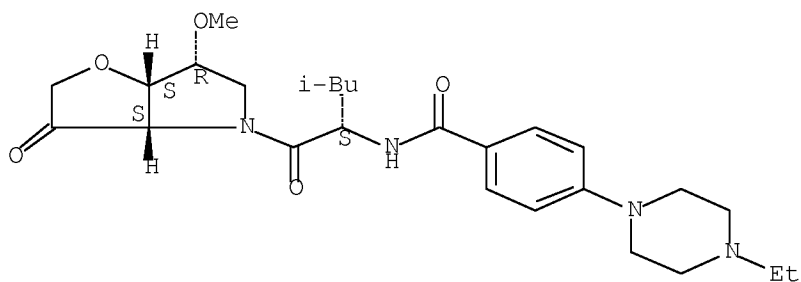


●x HCl

RN 1011474-13-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

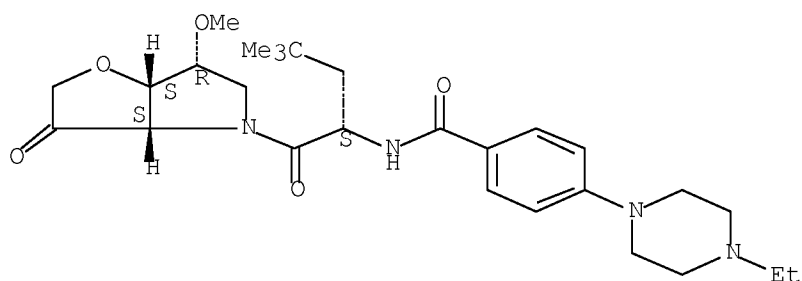


●x HCl

RN 1011474-14-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

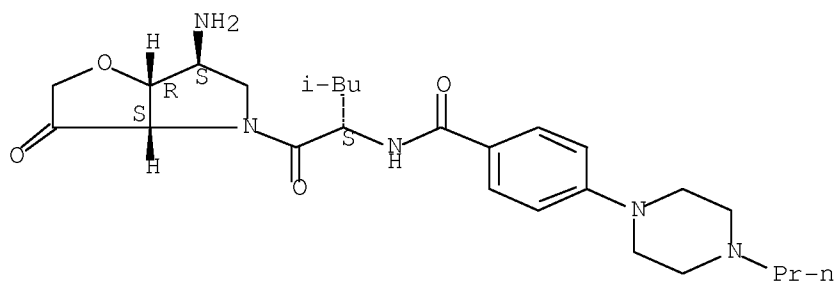


●x HCl

RN 1011474-15-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aR)-6-amino-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

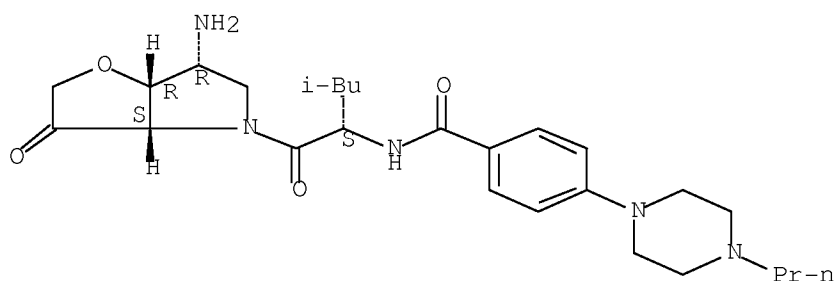


●x HCl

RN 1011474-16-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aR)-6-amino-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

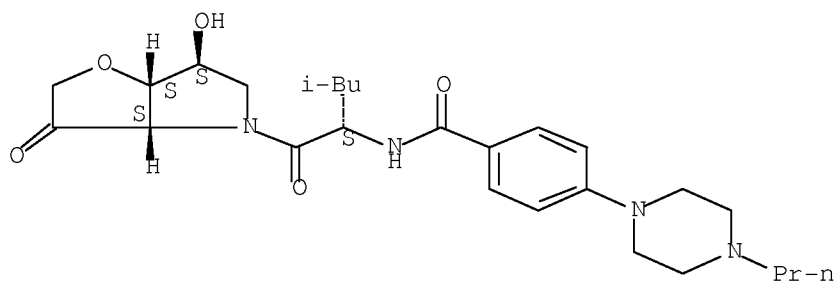


●x HCl

RN 1011474-18-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

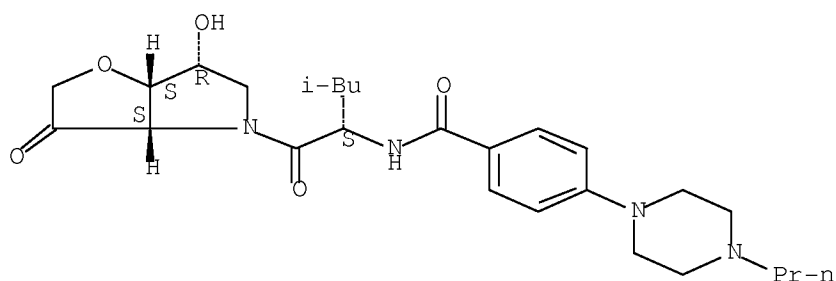


●x HCl

RN 1011474-19-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

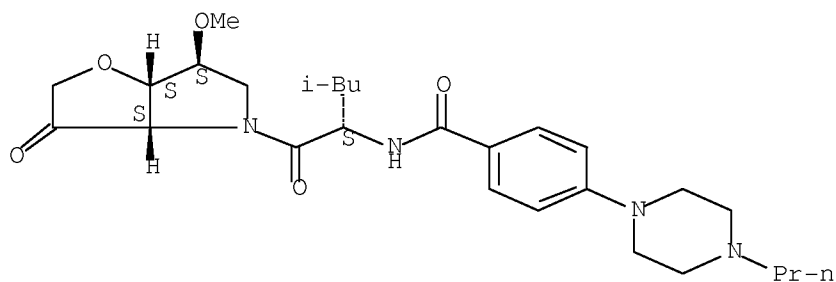


●x HCl

RN 1011474-20-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



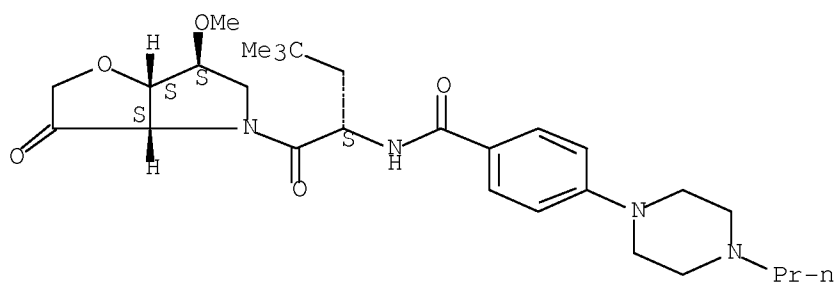
●x HCl

RN 1011474-21-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



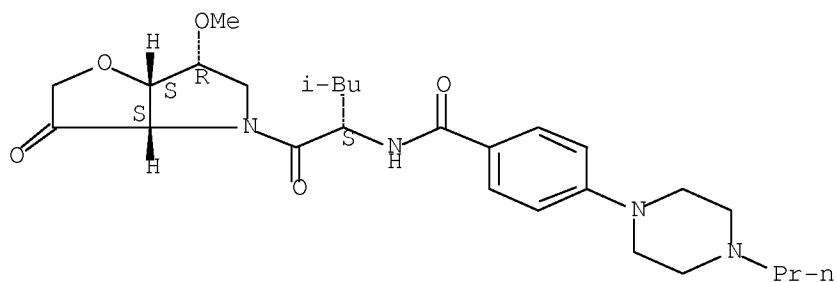


●x HCl

RN 1011474-22-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

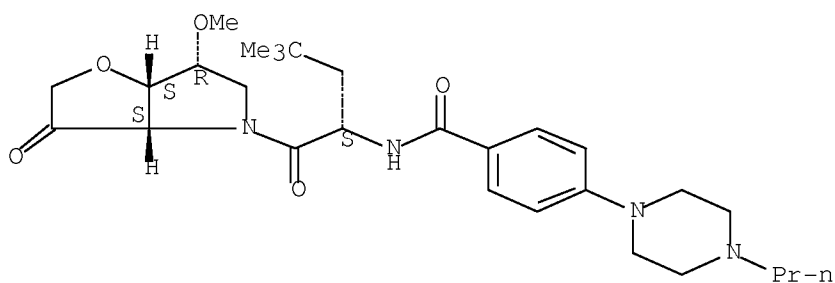


●x HCl

RN 1011474-23-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

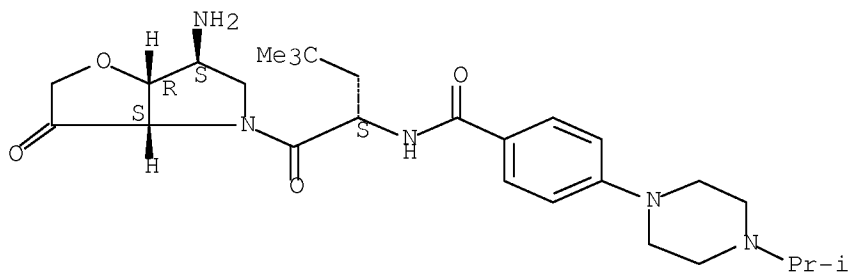
Absolute stereochemistry.



RN 1011474-24-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

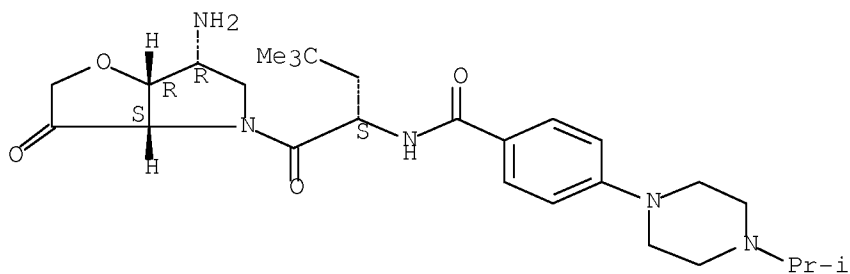
Absolute stereochemistry.



RN 1011474-25-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

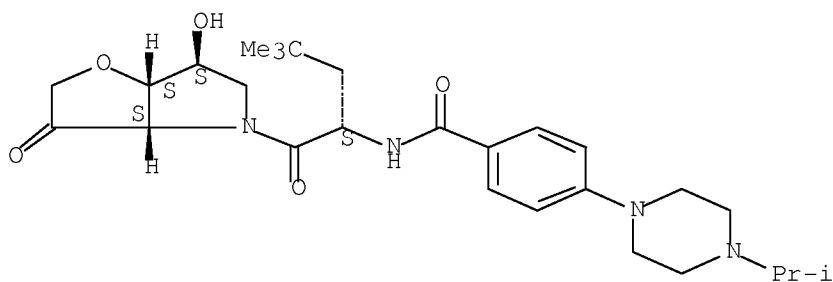


●x HCl

RN 1011474-26-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

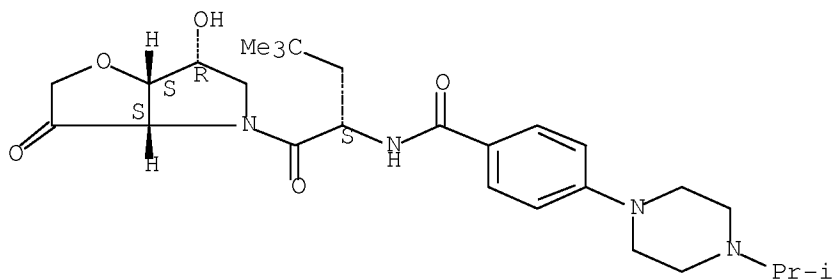


●x HCl

RN 1011474-27-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

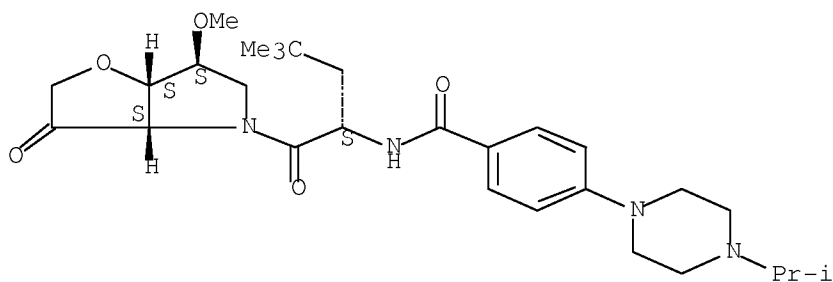


●x HCl

RN 1011474-28-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

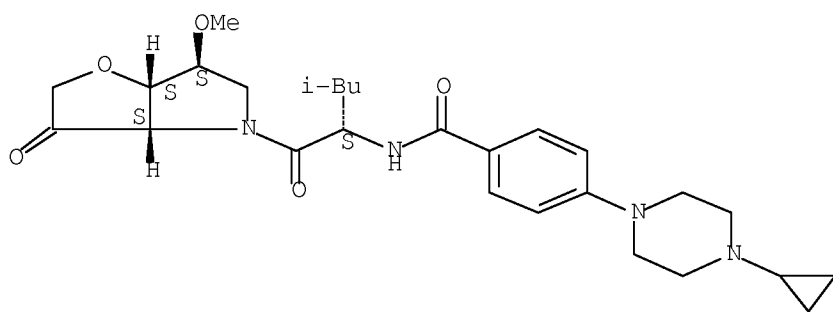


●x HCl

RN 1011474-31-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

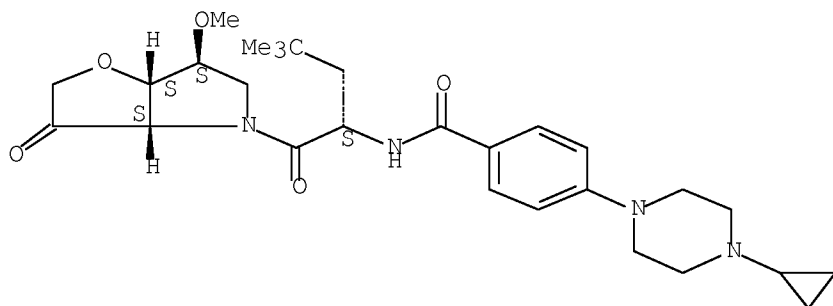


●x HCl

RN 1011474-32-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[3,3-dimethylbutyl]-3,3-dimethylbutyl]carboxyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

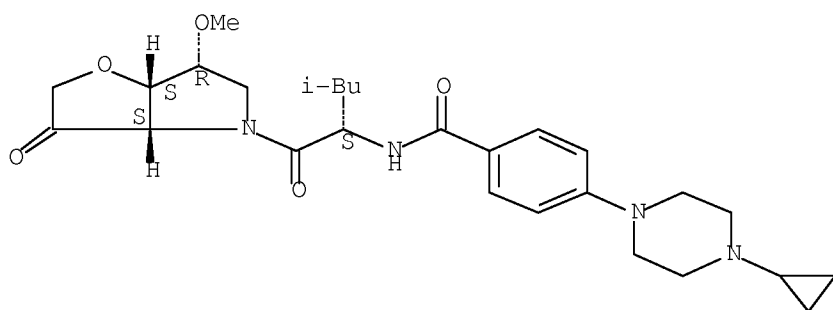


●x HCl

RN 1011474-33-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[3,3-dimethylbutyl]-3,3-dimethylbutyl]carboxyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

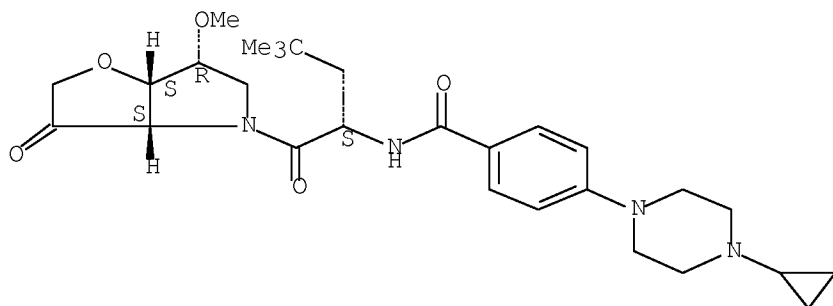


●x HCl

RN 1011474-34-2 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

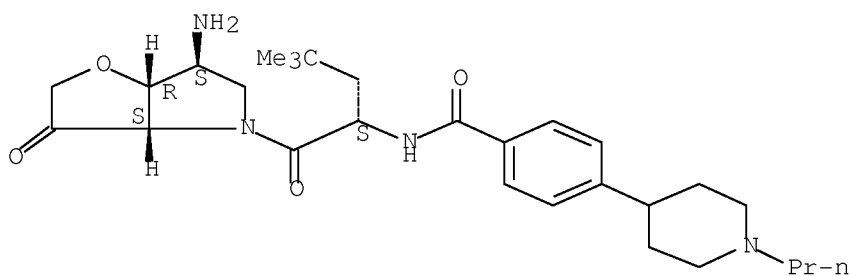


●x HCl

RN 1011474-35-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

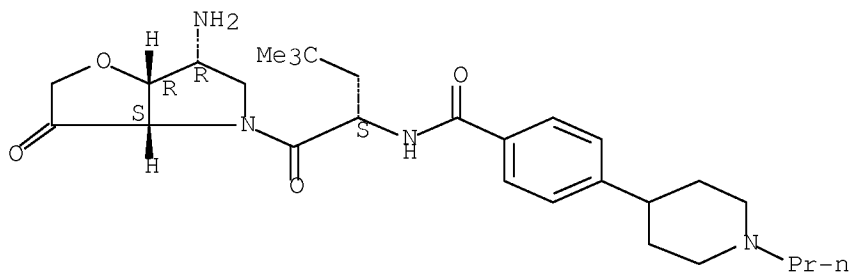


●x HCl

RN 1011474-36-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-amino-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyloxy)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

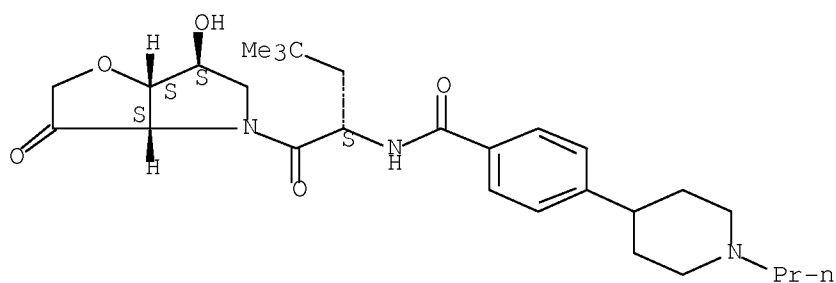


●x HCl

RN 1011474-37-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyloxy)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

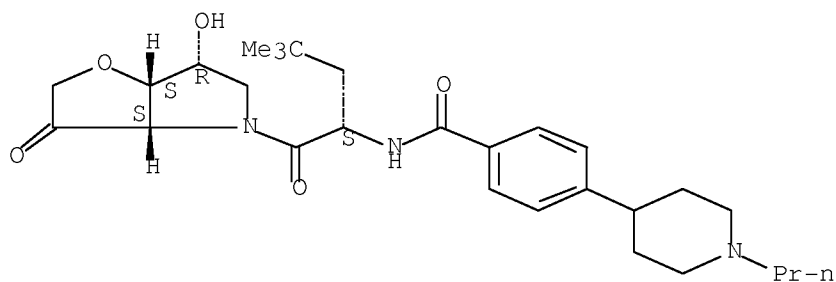


● HCl

RN 1011474-38-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



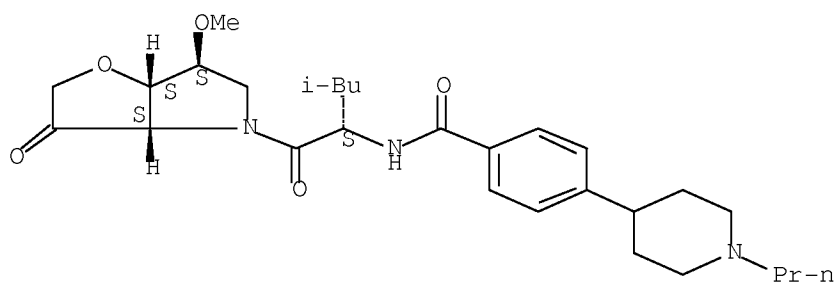
● HCl

RN 1011474-39-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



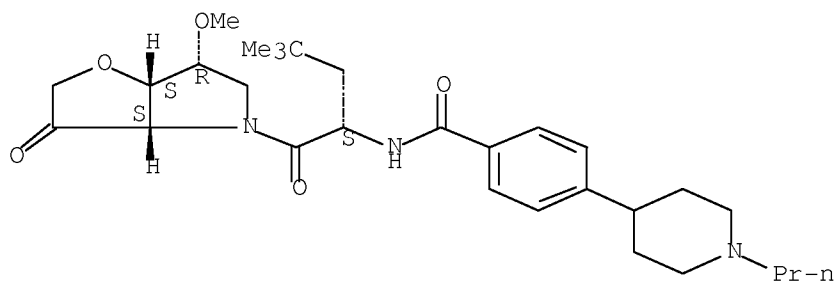


● HCl

RN 1011474-40-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

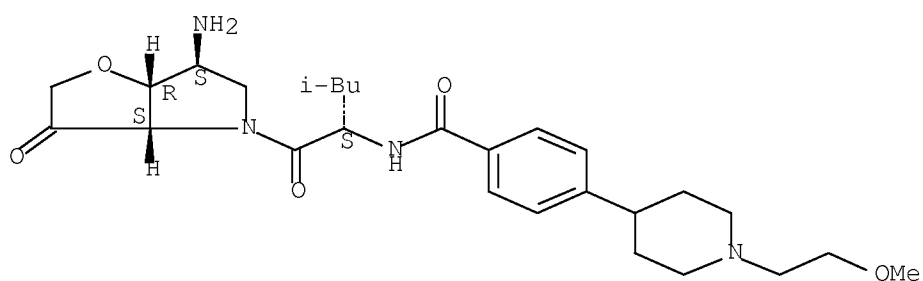


● HCl

RN 1011474-41-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

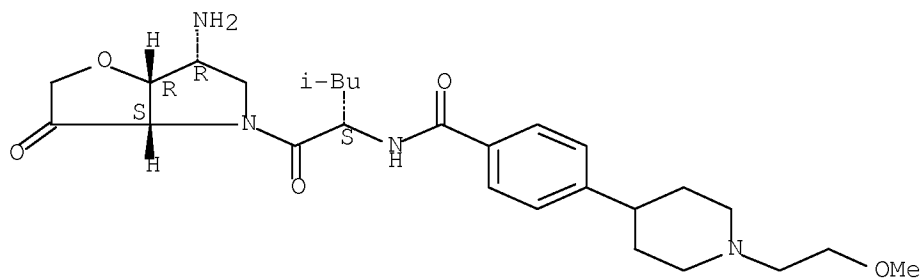


●x HCl

RN 1011474-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

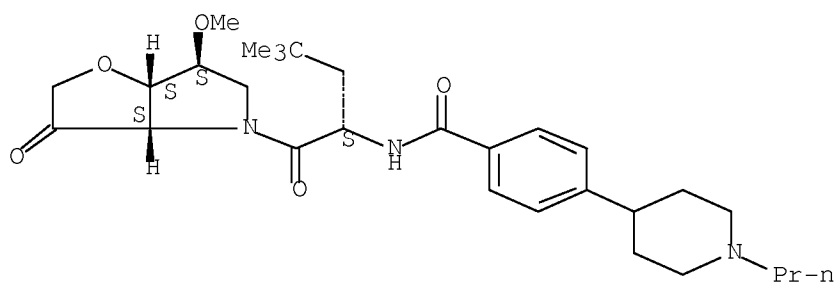


●x HCl

RN 1011474-43-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

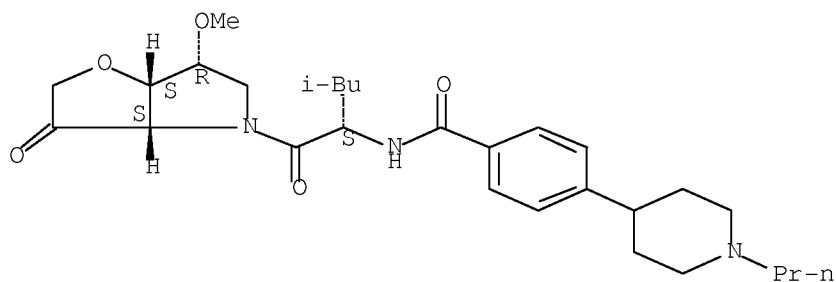


● HCl

RN 1011474-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

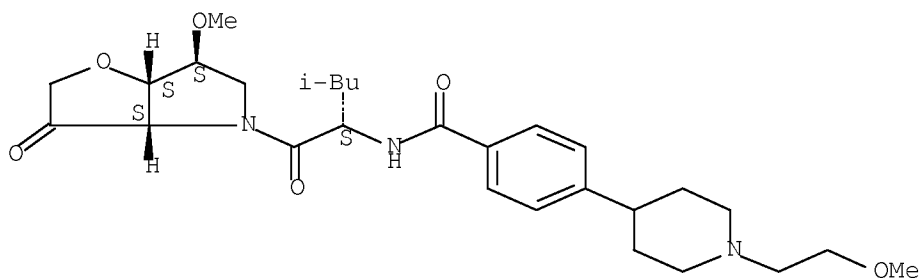


● HCl

RN 1011474-45-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6S, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

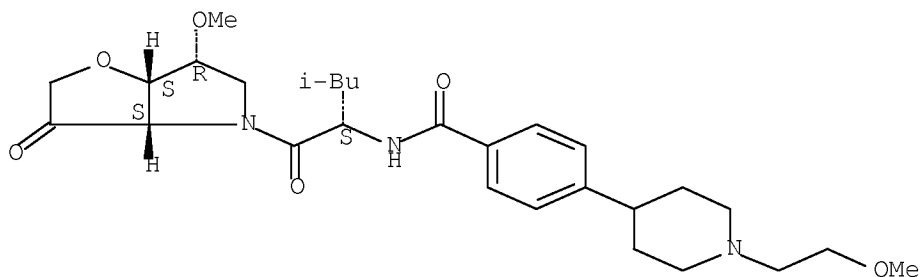


● HCl

RN 1011474-46-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

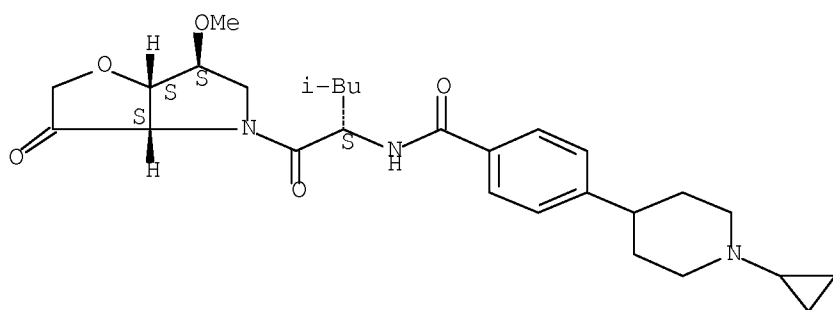


● HCl

RN 1011474-47-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

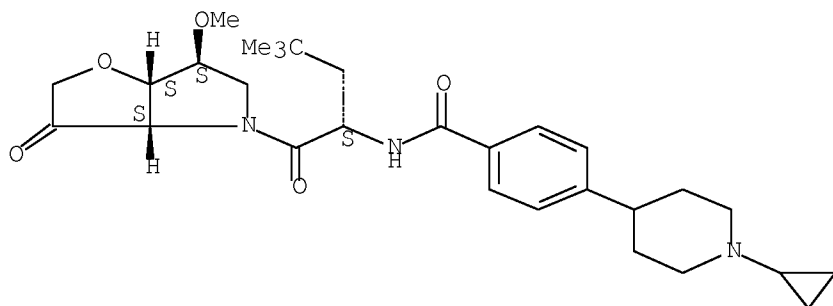


● HCl

RN 1011474-48-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

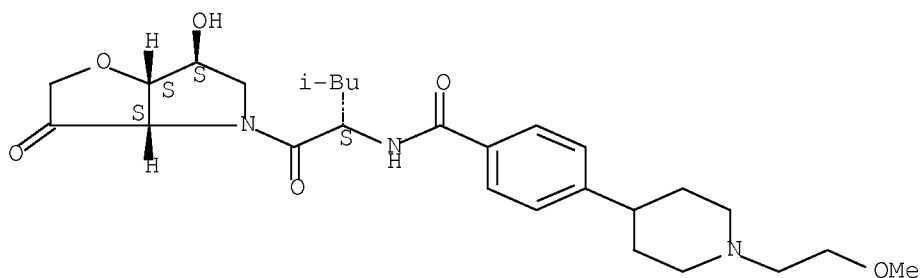


● HCl

RN 1011474-49-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

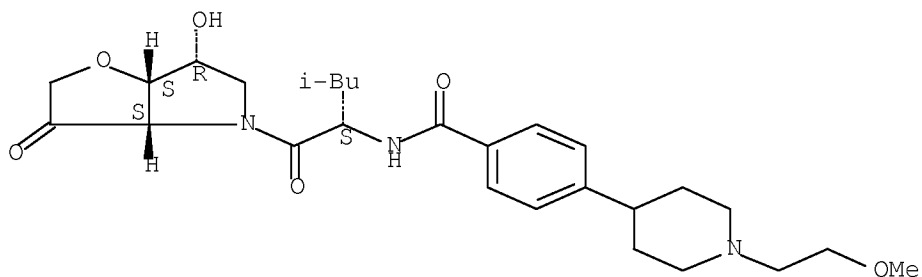


● HCl

RN 1011474-50-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

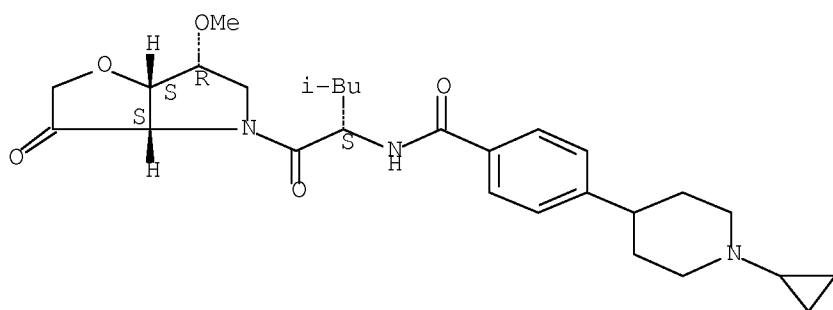


● HCl

RN 1011474-51-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

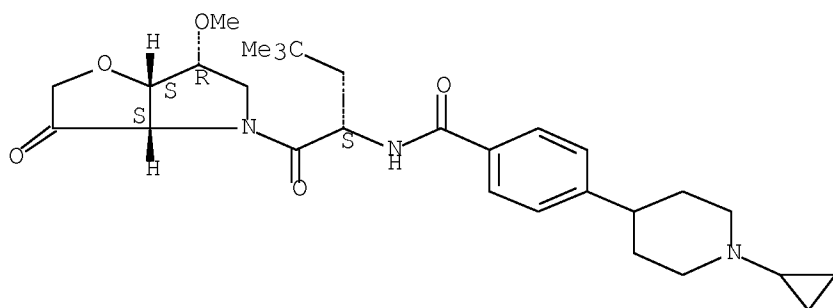


● HCl

RN 1011474-52-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[3,3-dimethylbutyl]carbamoyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

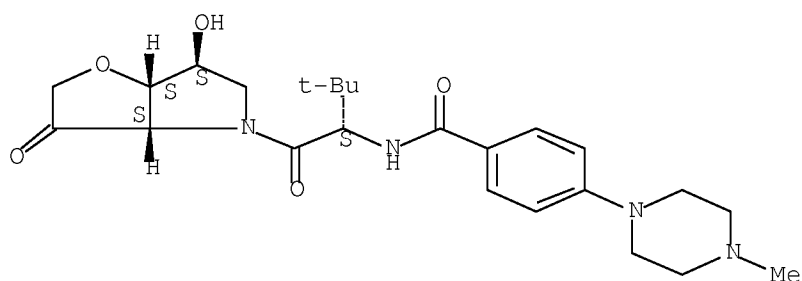


● HCl

RN 1011474-53-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[3,3-dimethylbutyl]carbamoyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

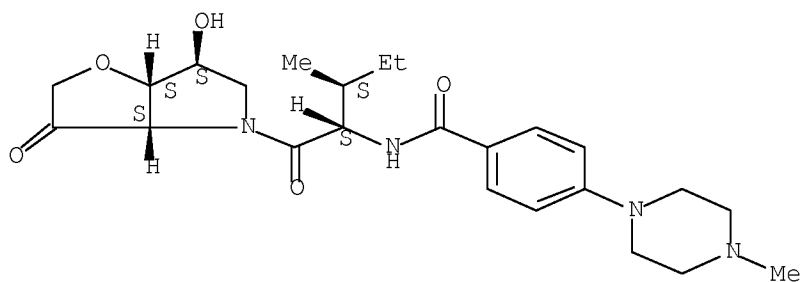


●x HCl

RN 1011474-54-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



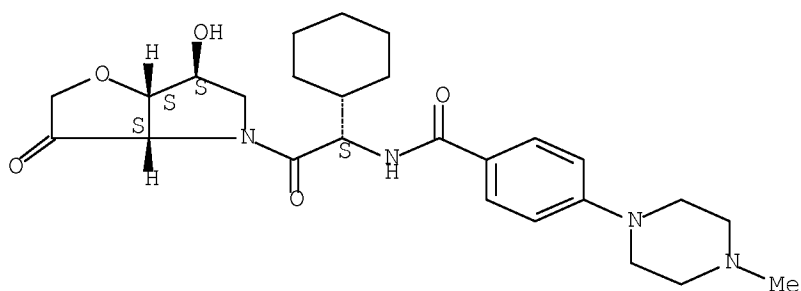
●x HCl

RN 1011474-55-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



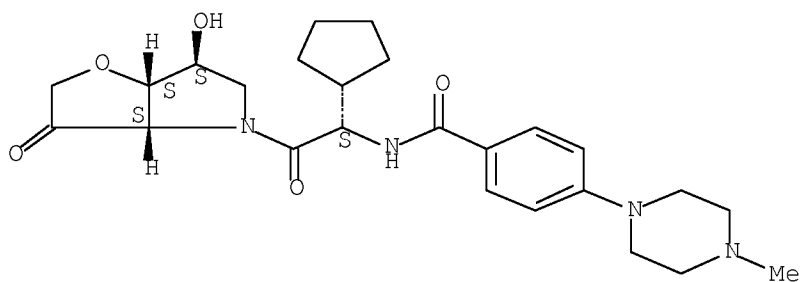


●x HCl

RN 1011474-56-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

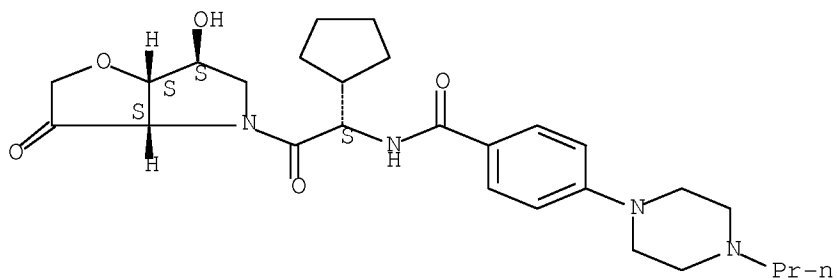


●x HCl

RN 1011474-57-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

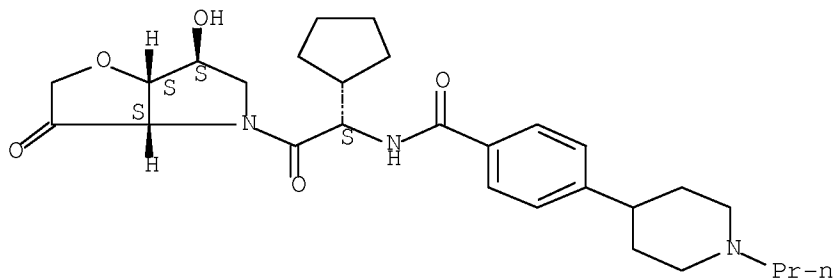


●x HCl

RN 1011474-58-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

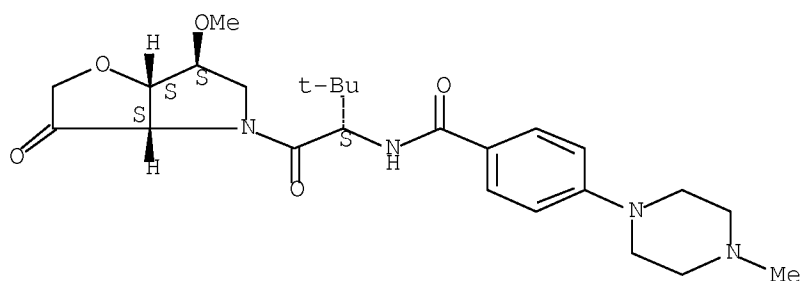


● HCl

RN 1011474-59-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

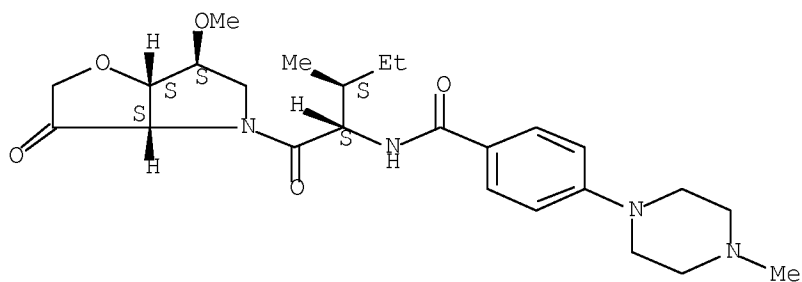


●x HCl

RN 1011474-60-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

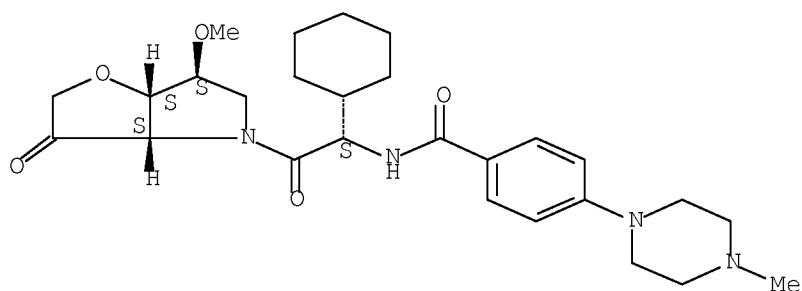


●x HCl

RN 1011474-62-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

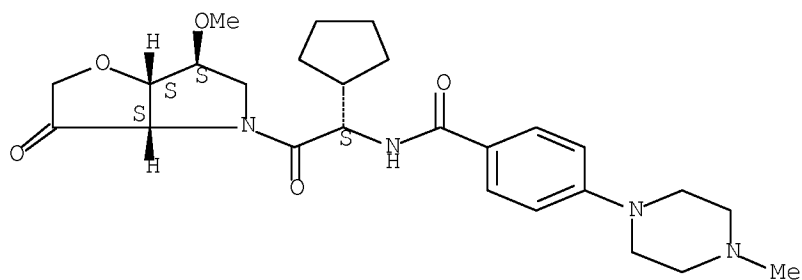


●x HCl

RN 1011474-64-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

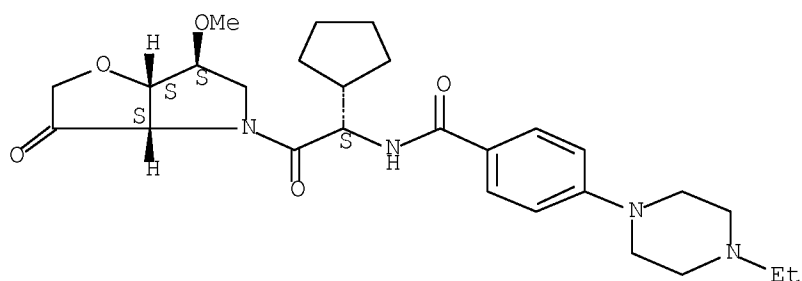


●x HCl

RN 1011474-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

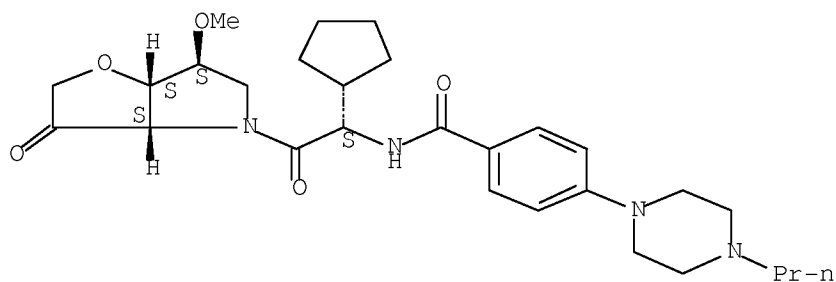


●x HCl

RN 1011474-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

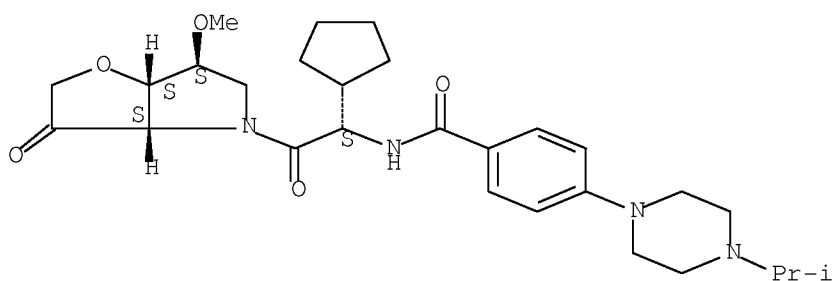


●x HCl

RN 1011474-69-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

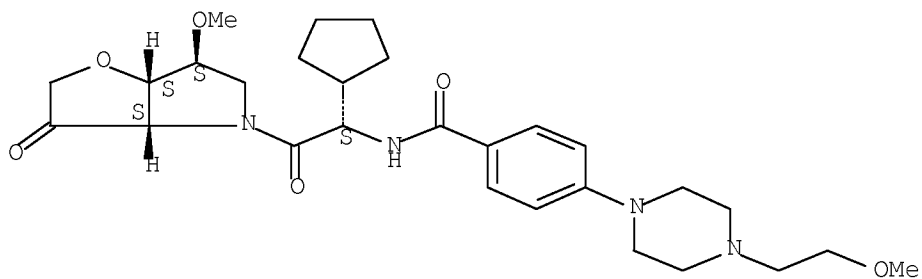


●x HCl

RN 1011474-70-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

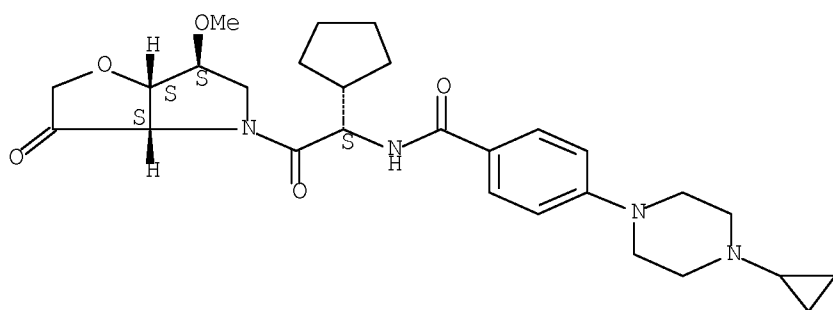


●x HCl

RN 1011474-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

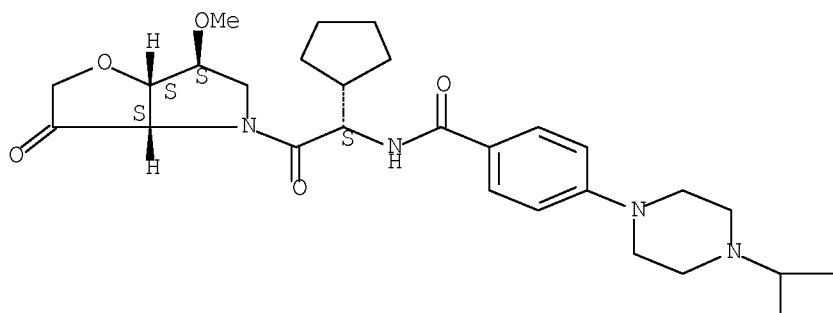


●x HCl

RN 1011474-72-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

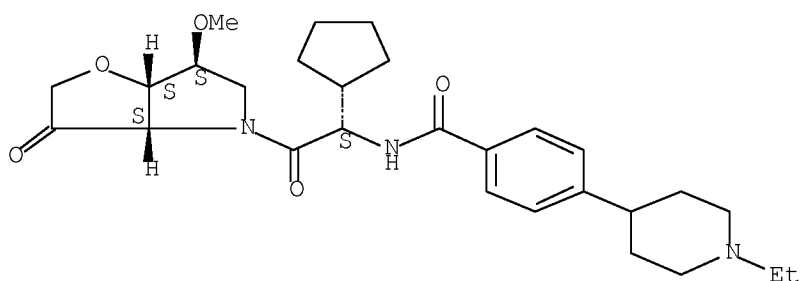


●x HCl

RN 1011474-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

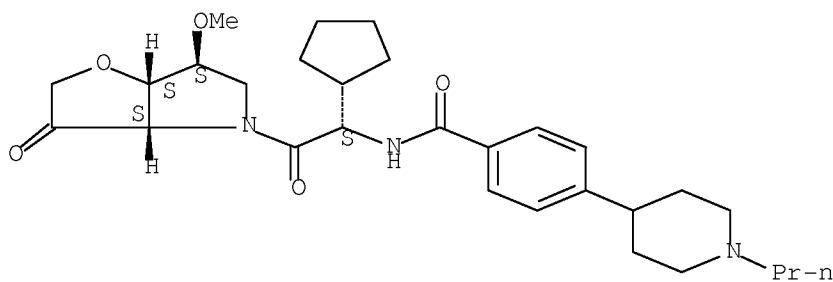


● HCl

RN 1011474-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



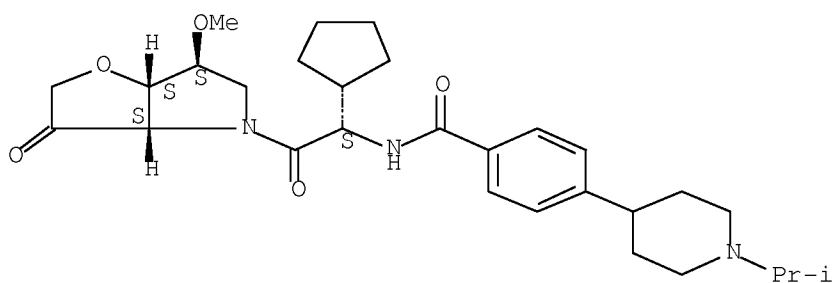
● HCl

RN 1011474-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



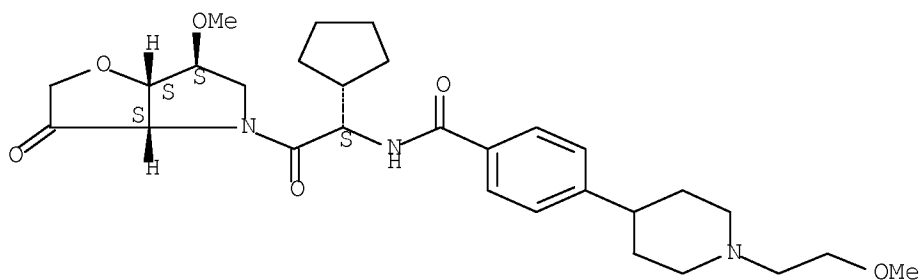


● HCl

RN 1011474-78-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

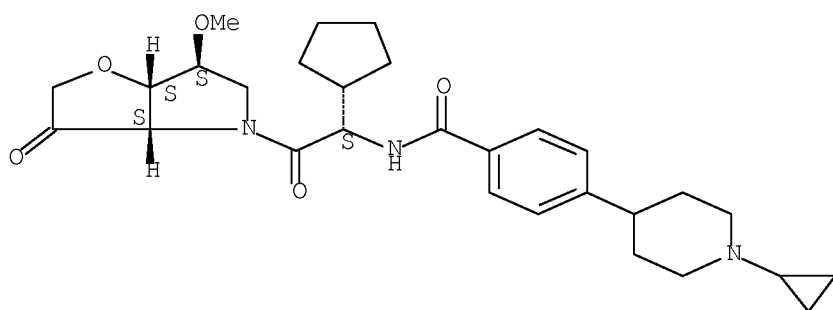


● HCl

RN 1011474-80-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

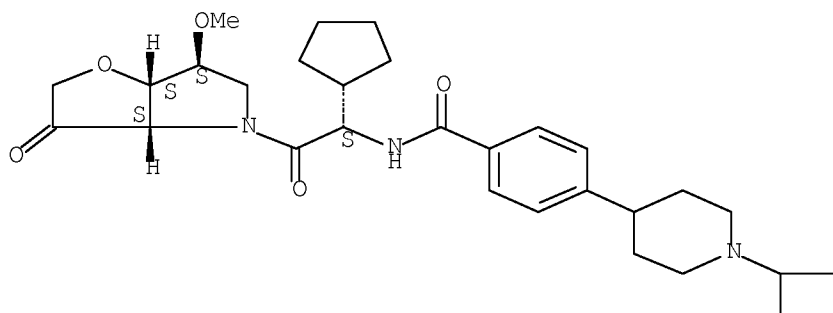


● HCl

RN 1011474-82-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

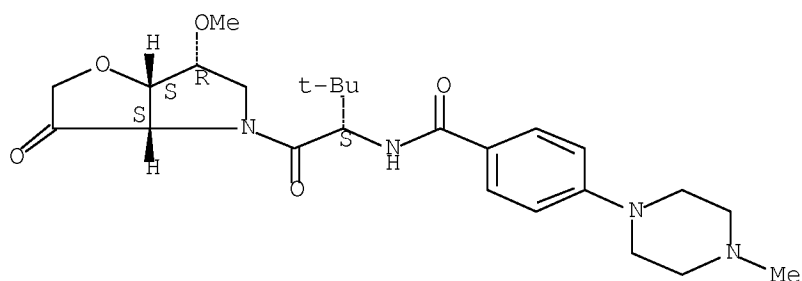


● HCl

RN 1011474-85-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

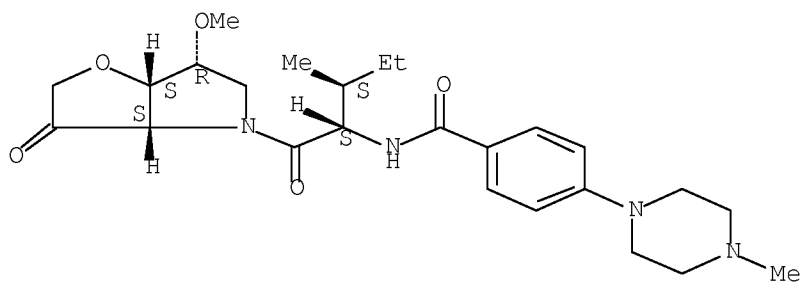


●x HCl

RN 1011474-88-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

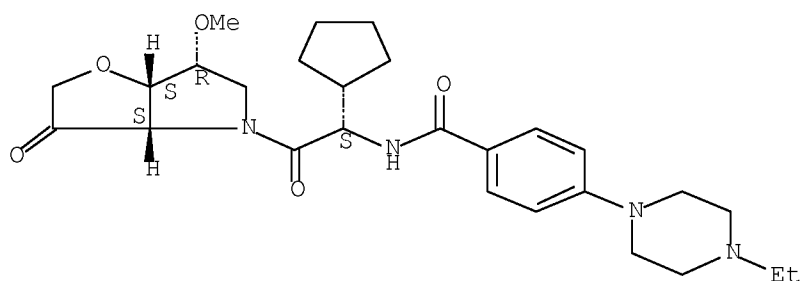


●x HCl

RN 1011474-89-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

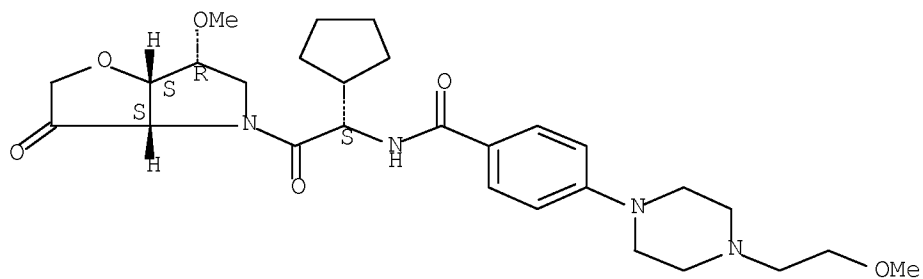


●x HCl

RN 1011474-90-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

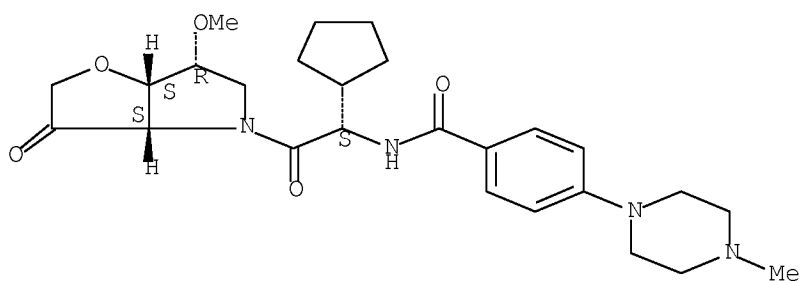


●x HCl

RN 1011474-92-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

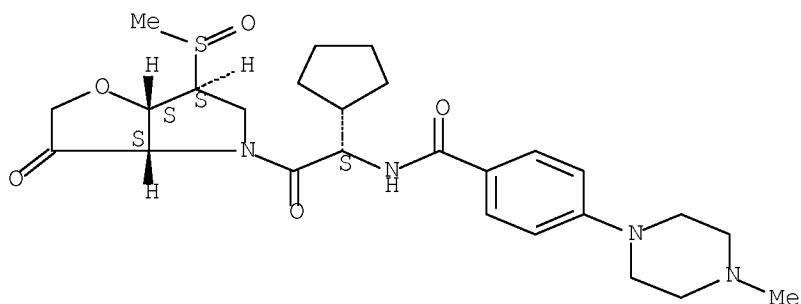


●x HCl

RN 1011474-96-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylsulfinyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

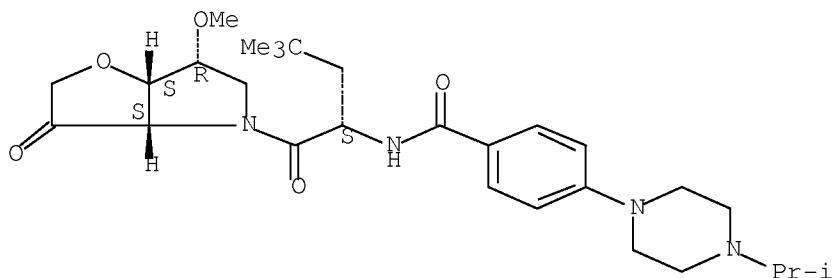


●x HCl

RN 1011494-48-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



●x HCl

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD  
(1 CITINGS)  
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2008:71733 CAPLUS Full-text  
DOCUMENT NUMBER: 148:168694  
TITLE: Furo[3,2-b]pyrrol-3-one derivatives and their use as  
cysteinyl proteinase inhibitors and their preparation  
INVENTOR(S): Quibell, Martin; Watts, John Paul  
PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
SOURCE: PCT Int. Appl., 105pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007109	A1	20080117	WO 2007-GB2630	20070713
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM EP 2046795 A1 20090415 EP 2007-766212 20070713 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS US 20090203714 A1 20090813 US 2009-319556 20090108 PRIORITY APPLN. INFO.: GB 2006-14046 A 20060714 WO 2007-GB2630 W 20070713				
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OTHER SOURCE(S): CASREACT 148:168694; MARPAT 148:168694				

GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to compds. of formula I and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degrdn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein X is CH and N; R4 is (un)substituted C3-8 alkyl and (un)substituted C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 802918-82-7P 1001613-67-7P 1001614-15-8P  
1001614-16-9P 1001614-18-1P 1001614-20-5P  
1001614-21-6P 1001614-22-7P 1001614-24-9P  
1001614-28-3P 1001614-31-8P

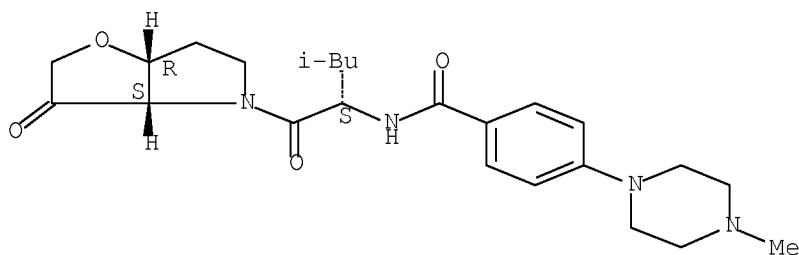
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of furopyrrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

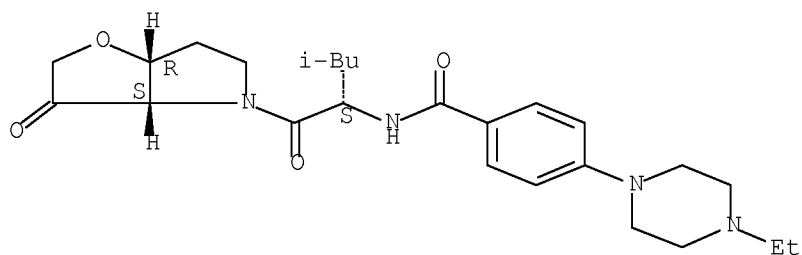
Absolute stereochemistry.



RN 1001613-67-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

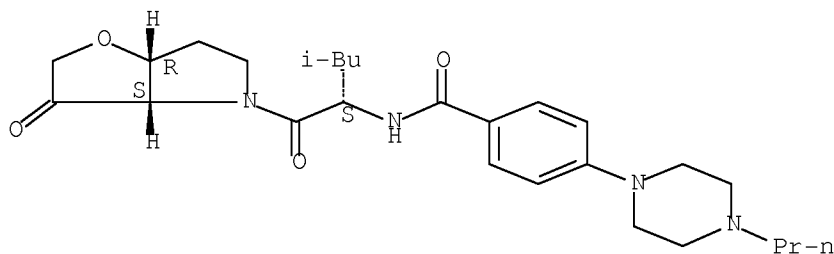
Absolute stereochemistry.



RN 1001614-15-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

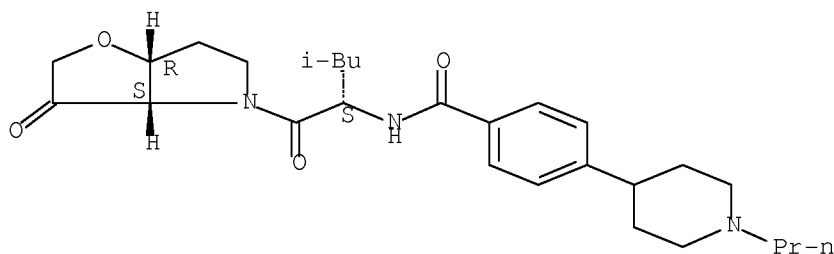
Absolute stereochemistry.



RN 1001614-16-9 CAPLUS

CN    Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)-    (CA INDEX NAME)

Absolute stereochemistry.

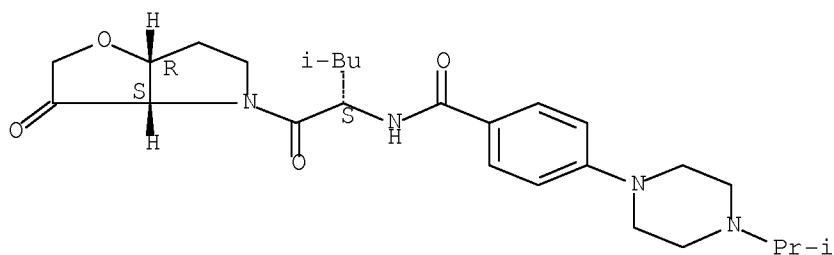


RN 1001614-18-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

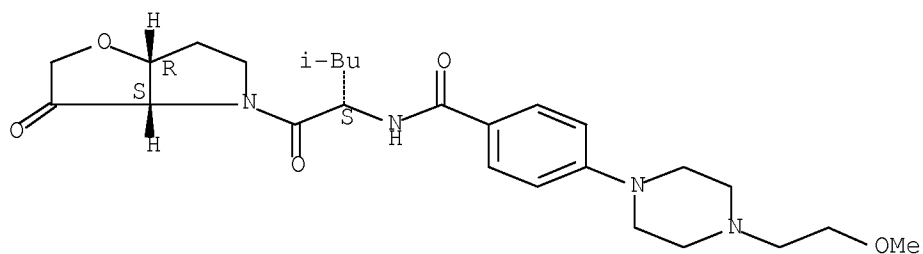




RN 1001614-20-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

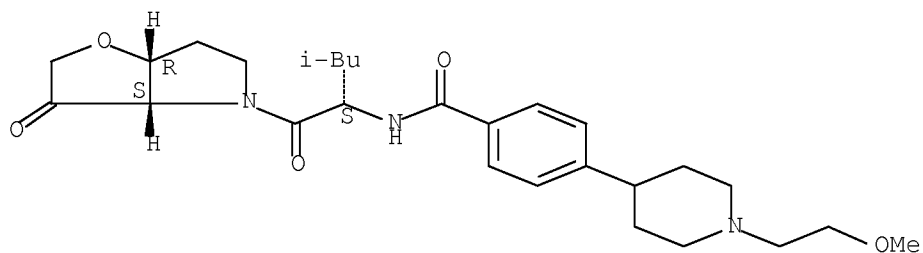
Absolute stereochemistry.



RN 1001614-21-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

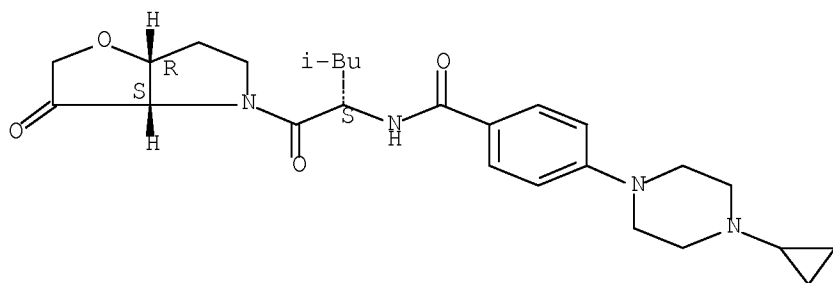
Absolute stereochemistry.



RN 1001614-22-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

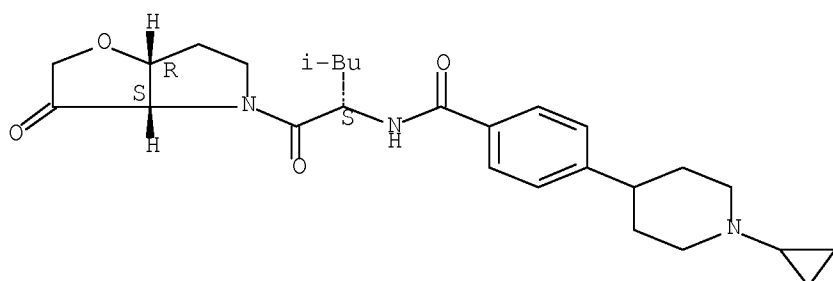
Absolute stereochemistry.



RN 1001614-24-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

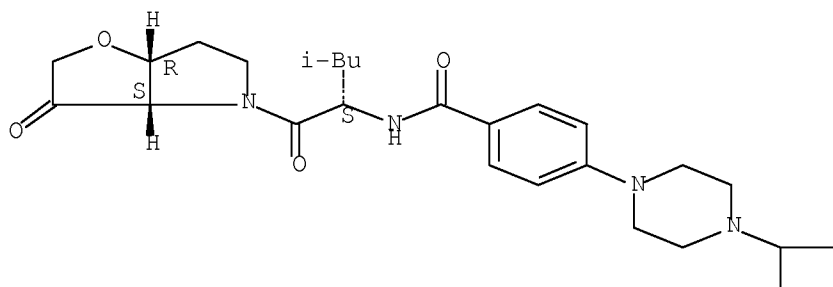
Absolute stereochemistry.



RN 1001614-28-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

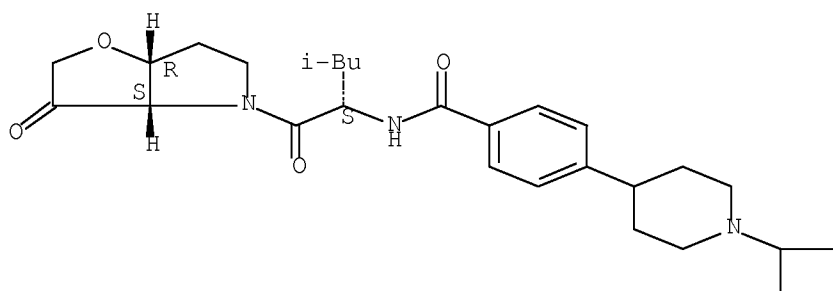
Absolute stereochemistry.



RN 1001614-31-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001592-42-2P 1001614-54-5P 1001627-32-2P  
 1001627-33-3P 1001627-34-4P 1001627-37-7P  
 1001627-38-8P 1001627-40-2P 1001627-41-3P  
 1001627-42-4P

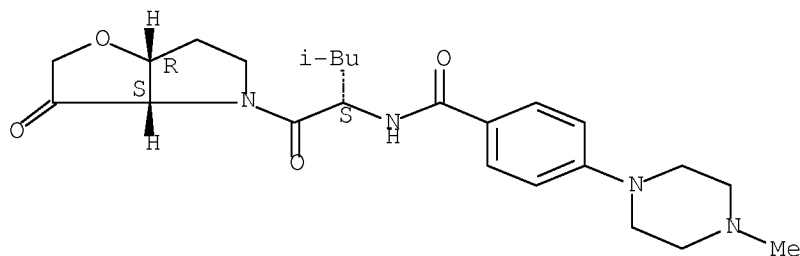
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic drug candidate; prepn. of furopyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001592-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

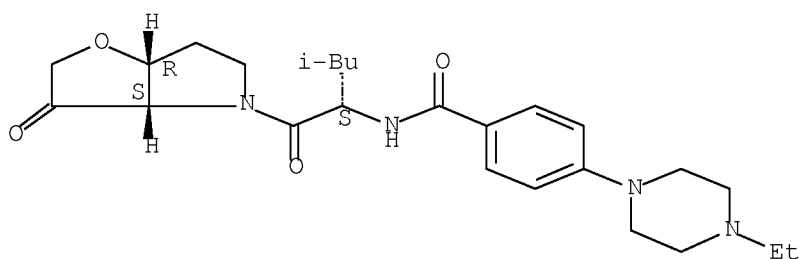


● HCl

RN 1001614-54-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

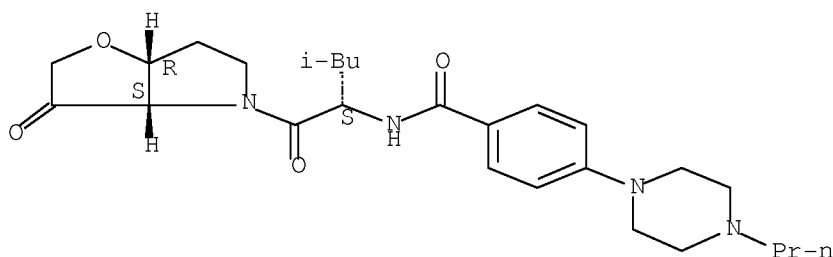
Absolute stereochemistry.



● HCl

RN 1001627-32-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

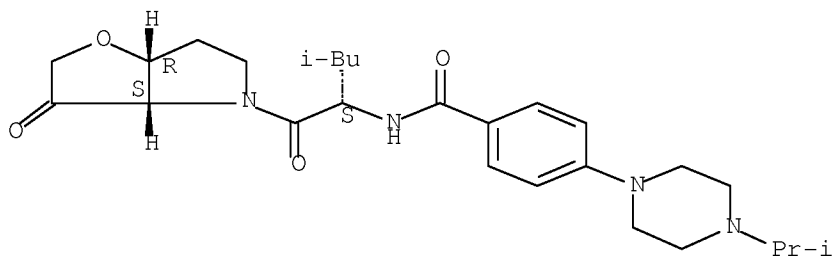
Absolute stereochemistry.



● HCl

RN 1001627-33-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

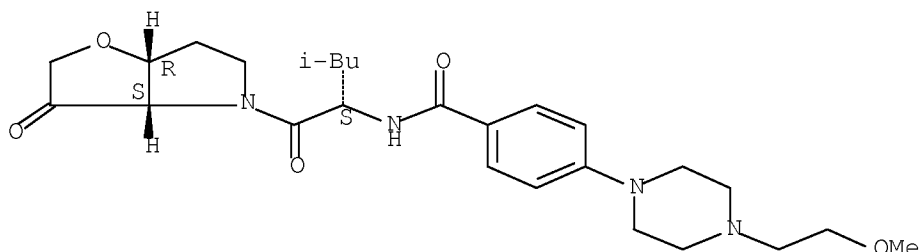
Absolute stereochemistry.



● HCl

RN 1001627-34-4 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

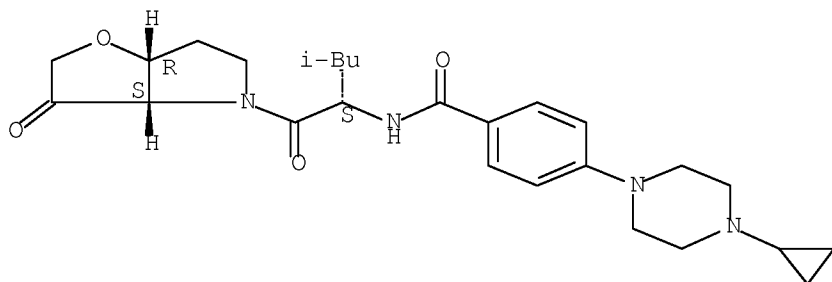
Absolute stereochemistry.



● HCl

RN 1001627-37-7 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

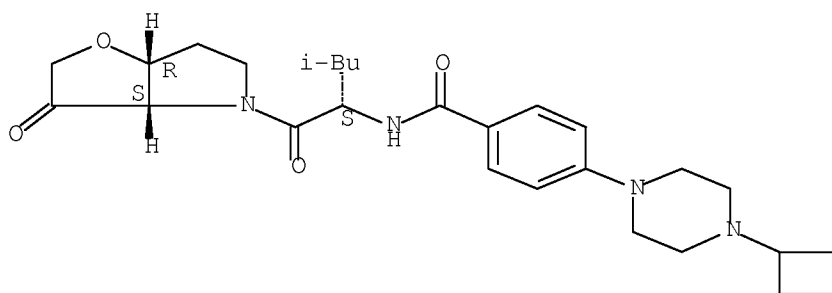
Absolute stereochemistry.



● HCl

RN 1001627-38-8 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

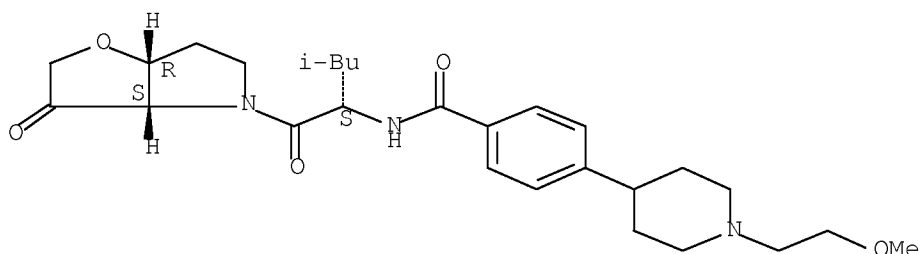


● HCl

RN 1001627-40-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

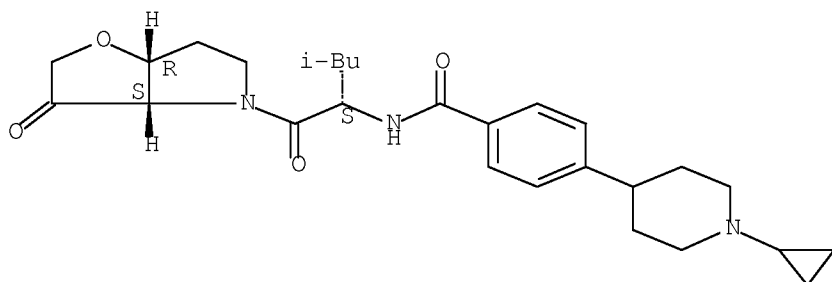


● HCl

RN 1001627-41-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

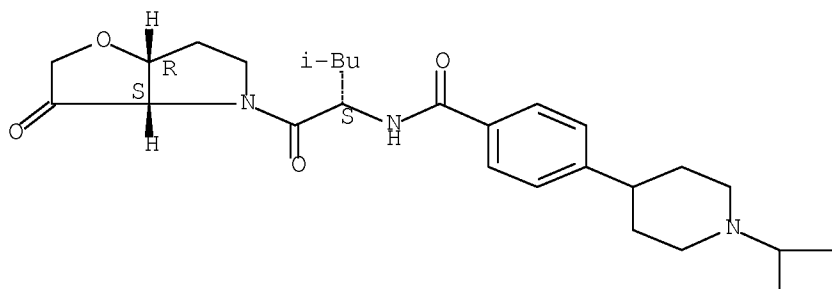
Absolute stereochemistry.



● HCl

RN 1001627-42-4 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride  
(1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2008:71509 CAPLUS Full-text  
DOCUMENT NUMBER: 148:168693  
TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-one derivatives as inhibitors of cysteine proteinases and their preparation and use in the treatment of diseases  
INVENTOR(S): Quibell, Martin; Watts, John Paul  
PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
SOURCE: PCT Int. Appl., 183pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007107	A1	20080117	WO 2007-GB2624	20070715
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			





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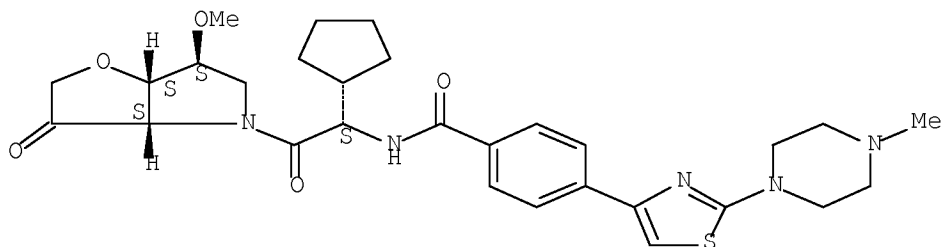
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001916-57-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

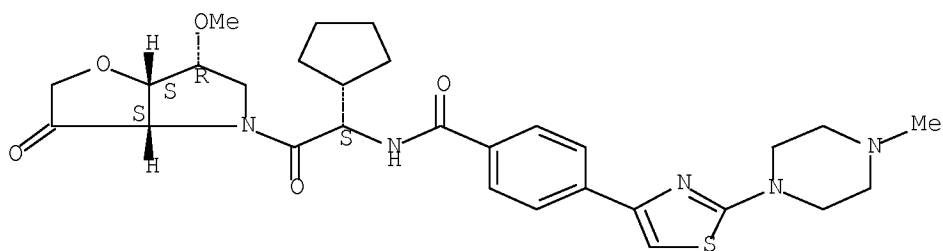
Absolute stereochemistry.



RN 1001916-60-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

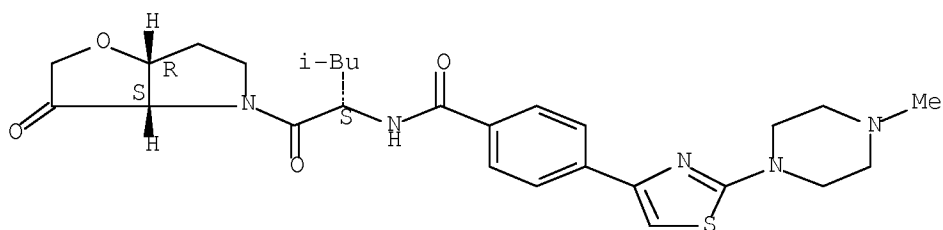
Absolute stereochemistry.



RN 1001916-62-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

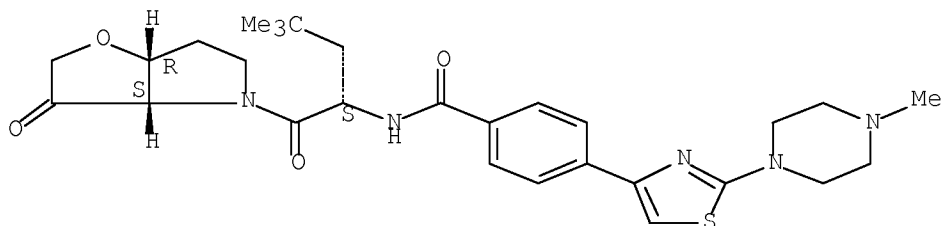
Absolute stereochemistry.



RN 1001916-64-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

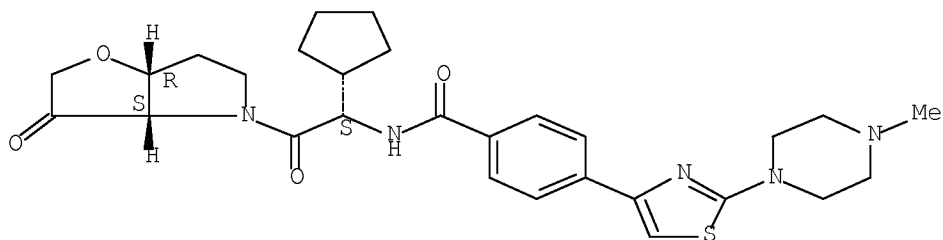
Absolute stereochemistry.



RN 1001916-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-  
(CA INDEX NAME)

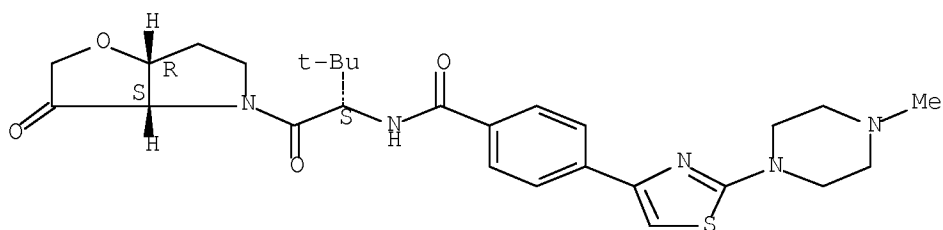
Absolute stereochemistry.



RN 1001916-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

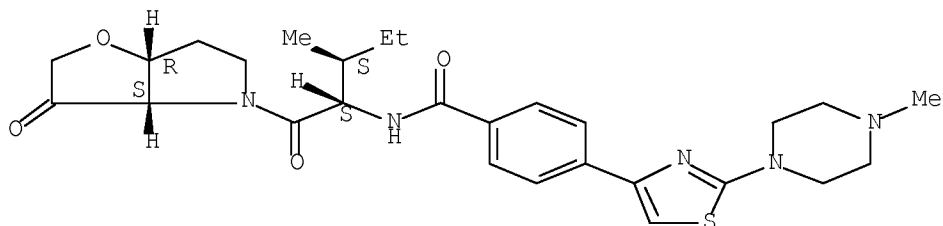
Absolute stereochemistry.



RN 1001916-70-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

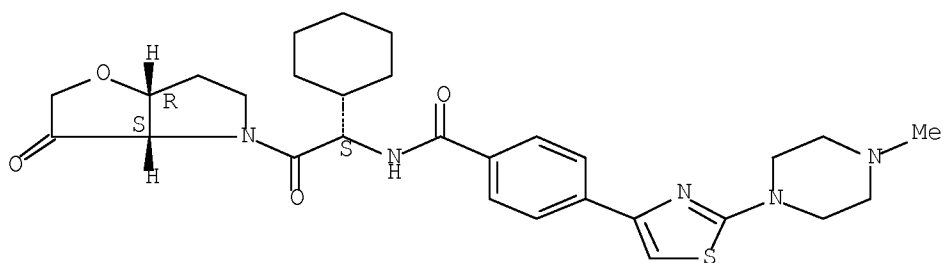
Absolute stereochemistry.



RN 1001916-72-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

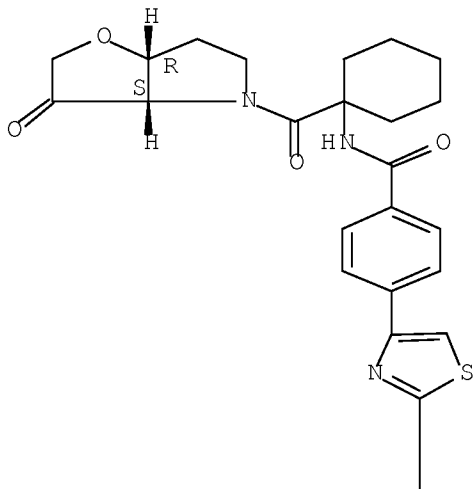
Absolute stereochemistry.



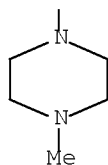
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 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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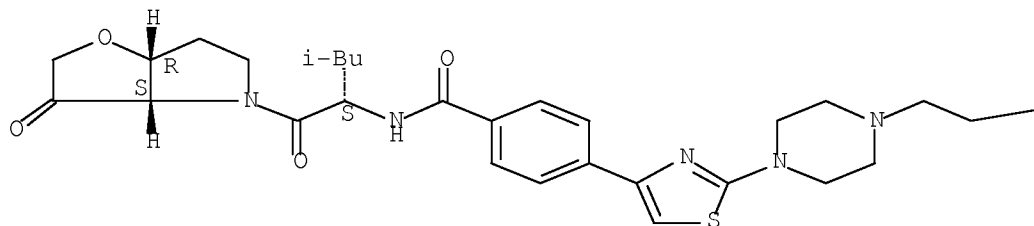
PAGE 2-A



RN 1001916-76-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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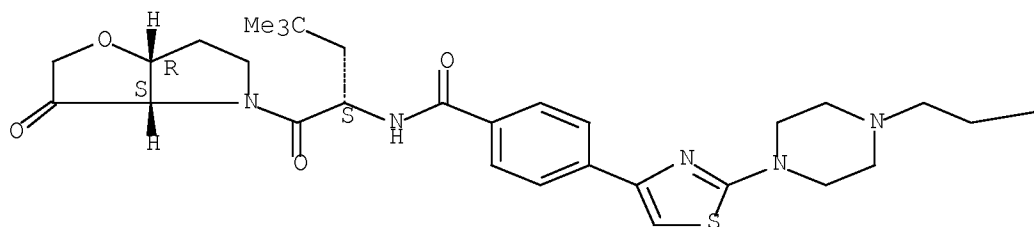
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—OMe

RN 1001916-78-4 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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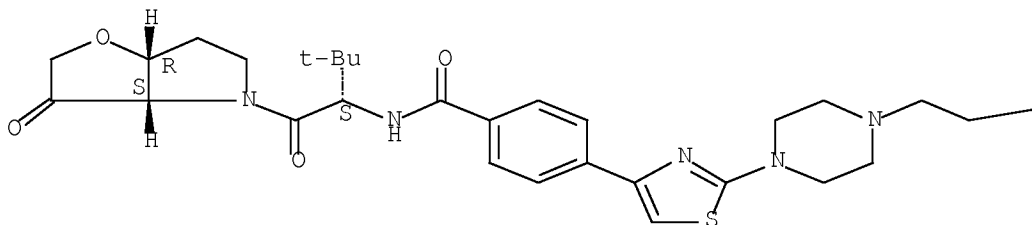
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RN 1001916-80-8 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-

yl]carbonyl]-2,2-dimethylpropyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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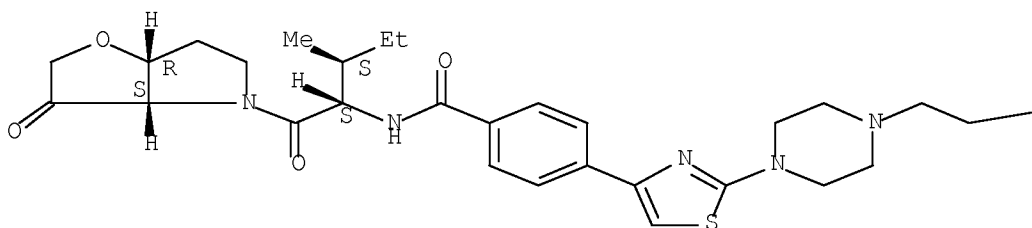
— OMe

RN 1001916-82-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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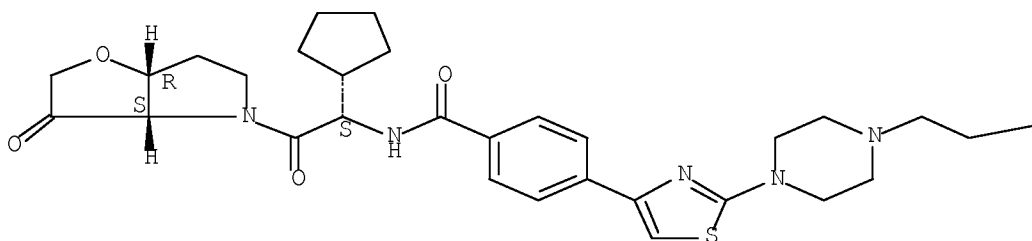
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RN 1001916-84-2 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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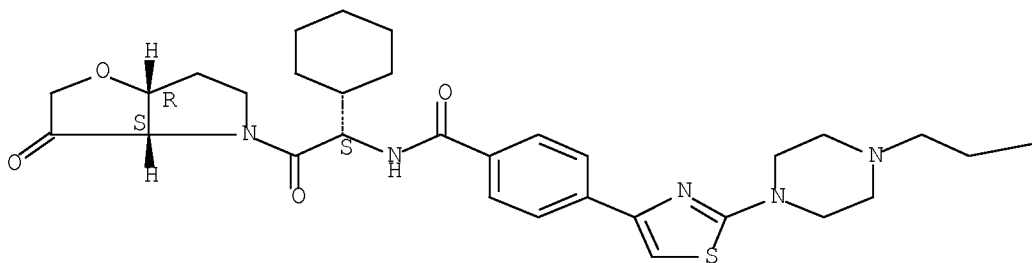
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RN 1001916-85-3 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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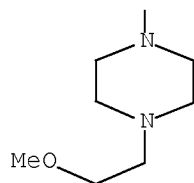
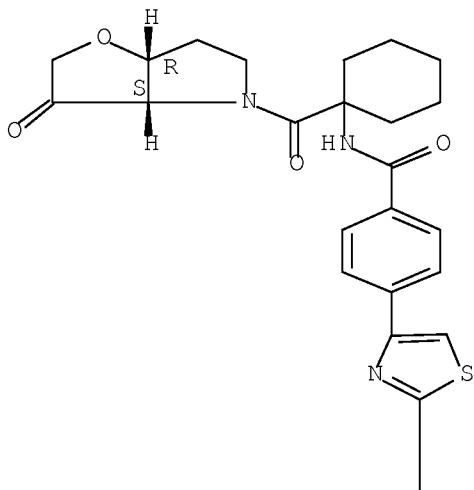


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RN 1001916-87-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

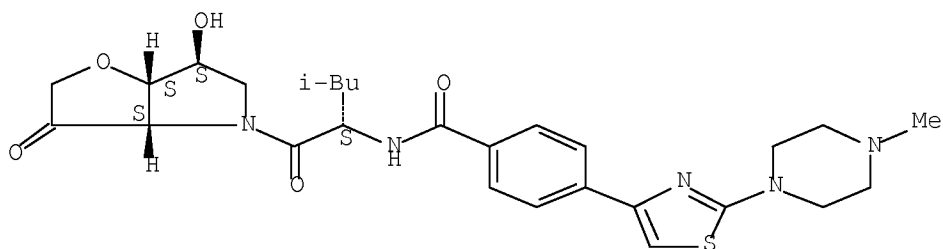


RN 1001916-89-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

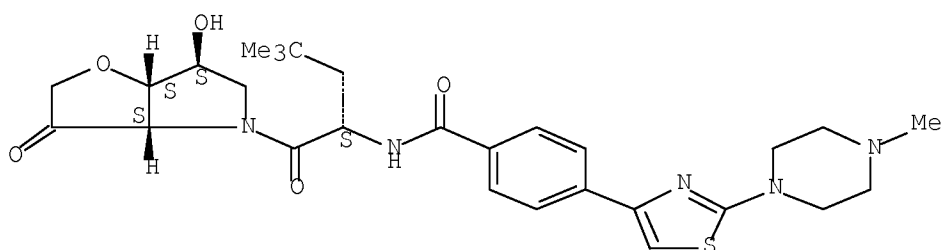




RN 1001916-91-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

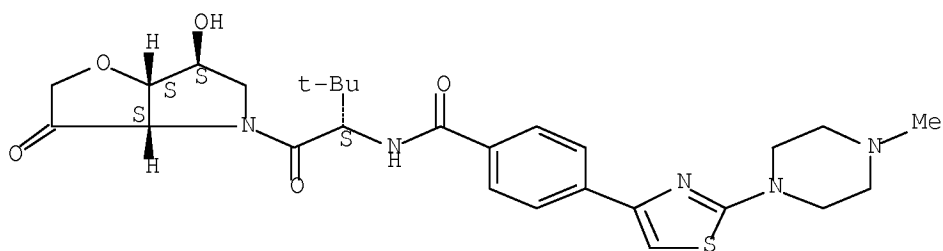
Absolute stereochemistry.



RN 1001916-93-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

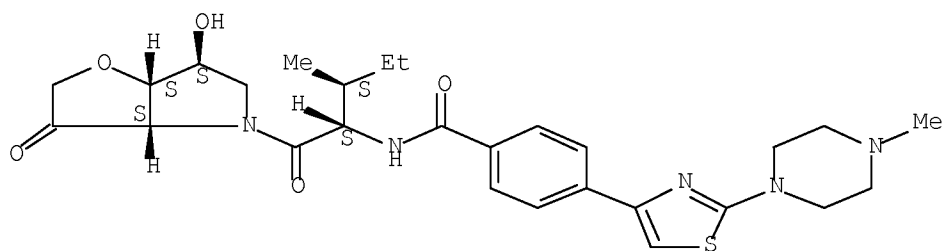
Absolute stereochemistry.



RN 1001916-95-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

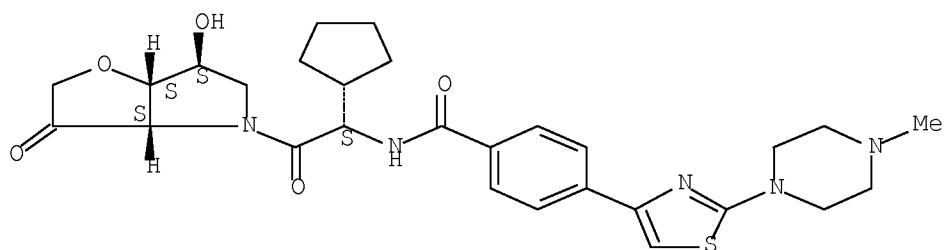
Absolute stereochemistry.



RN 1001916-97-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

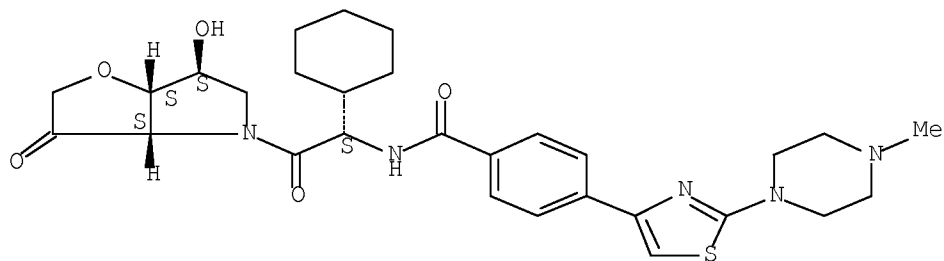
Absolute stereochemistry.



RN 1001916-99-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

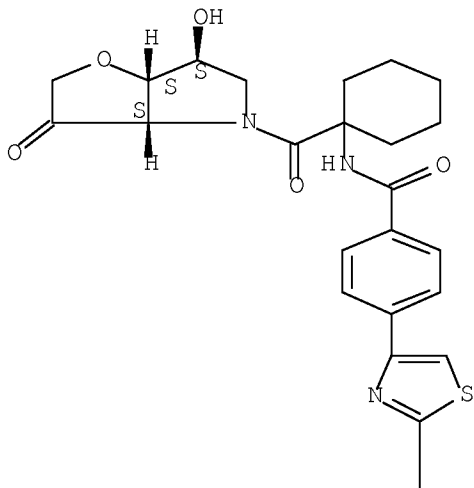


RN 1001917-01-6 CAPLUS

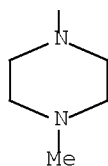
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Absolute stereochemistry.

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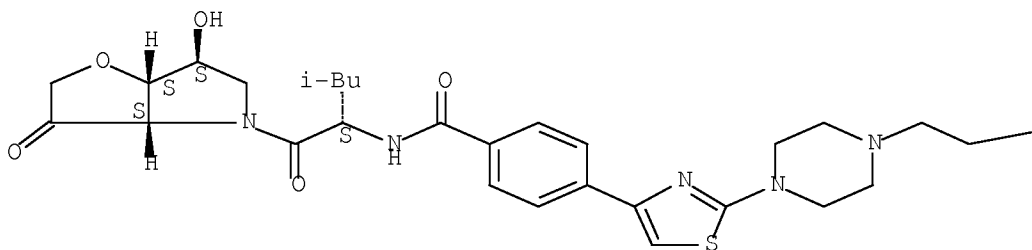
PAGE 2-A



RN 1001917-03-8 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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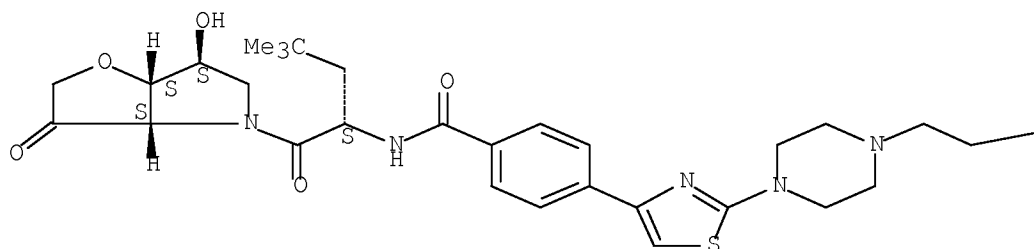


— OMe

RN 1001917-05-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

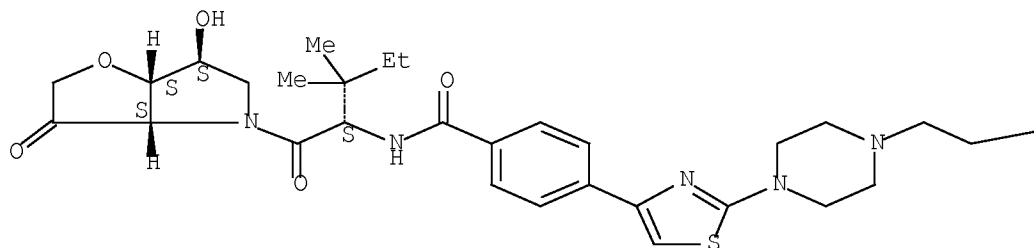


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RN 1001917-07-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

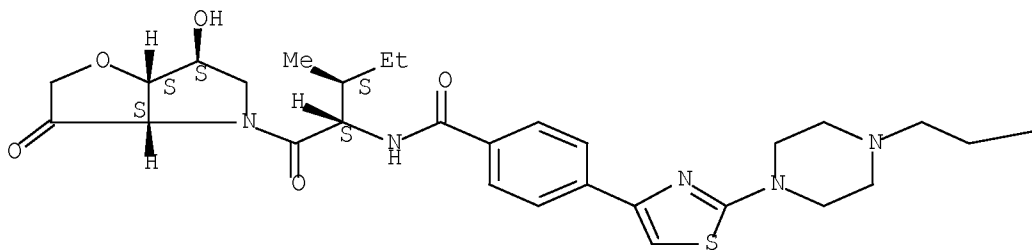


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RN 1001917-09-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

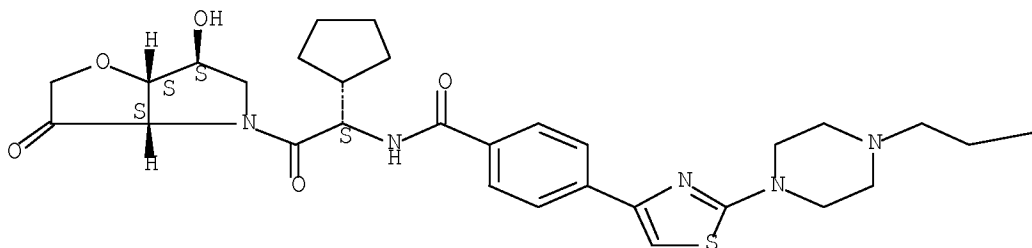


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RN 1001917-11-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

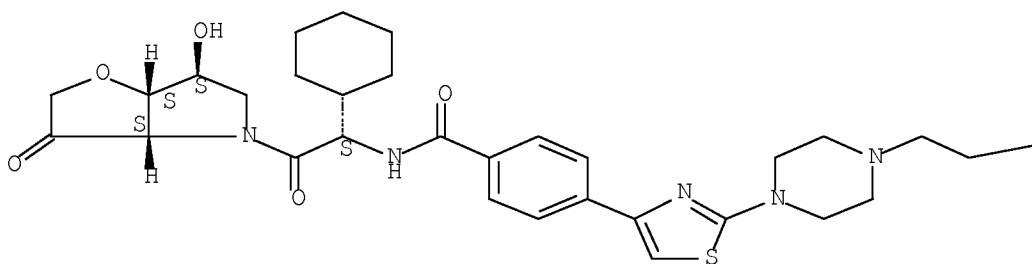
Absolute stereochemistry.



—OMe

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Absolute stereochemistry.

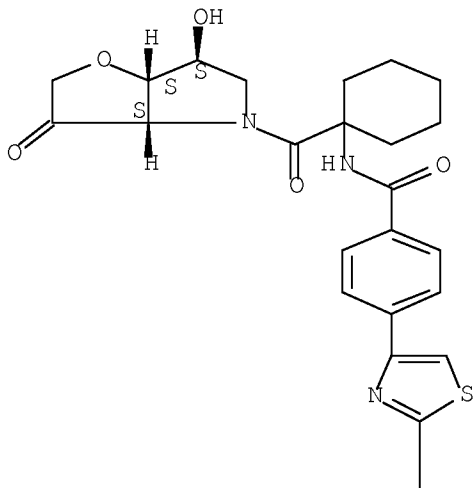


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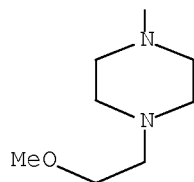
RN 1001917-15-2 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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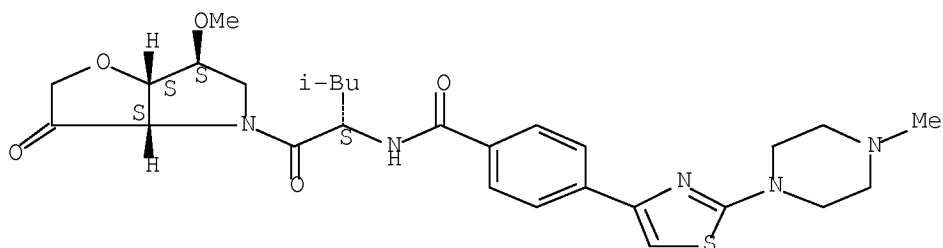
PAGE 2-A



RN 1001917-17-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

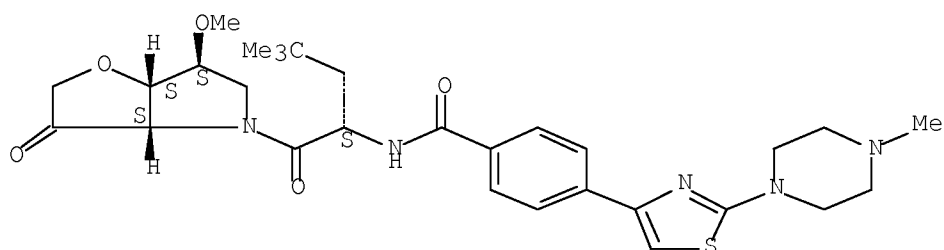
Absolute stereochemistry.



RN 1001917-19-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

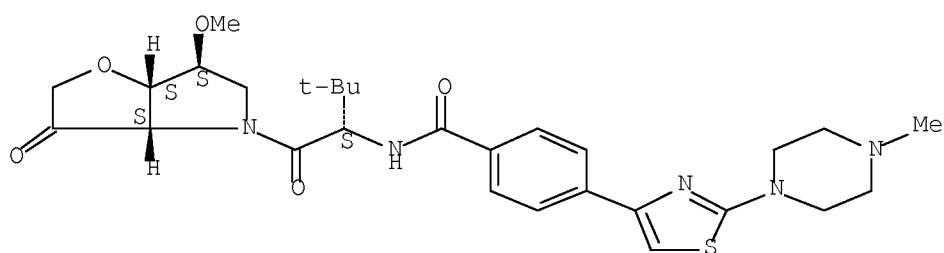
Absolute stereochemistry.



RN 1001917-21-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

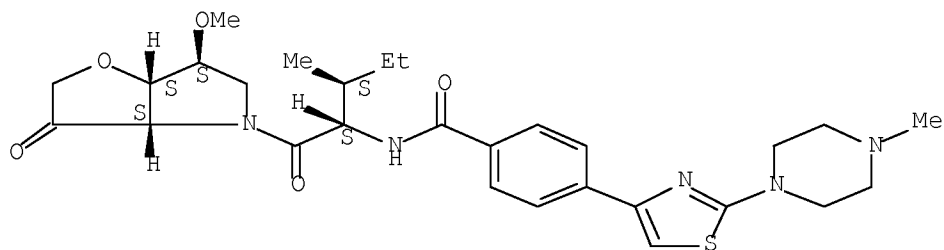
Absolute stereochemistry.



RN 1001917-24-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

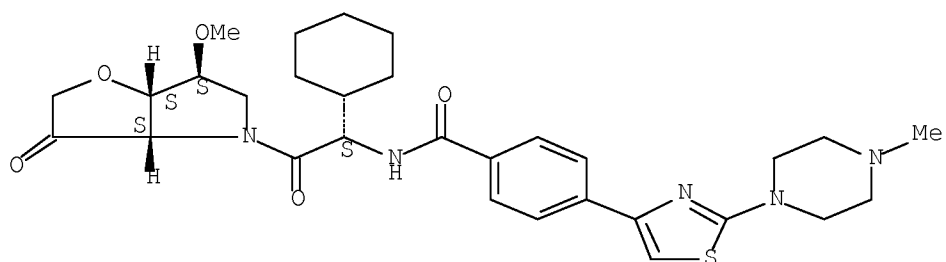


RN 1001917-26-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



Absolute stereochemistry.

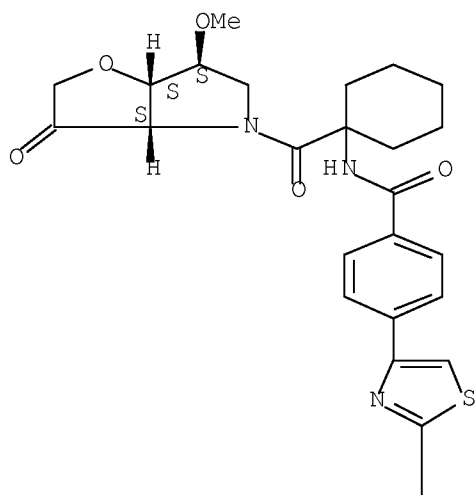


RN 1001917-28-7 CAPLUS

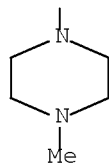
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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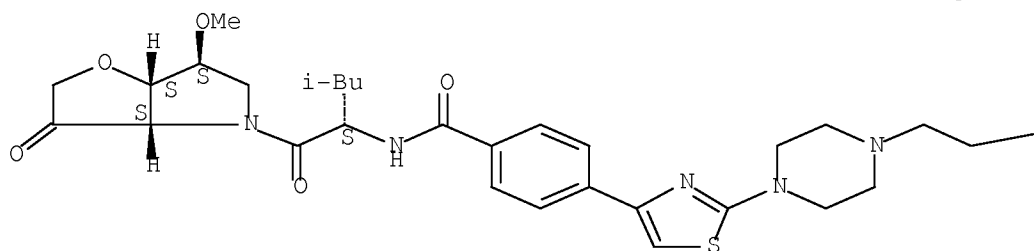
RN 1001917-30-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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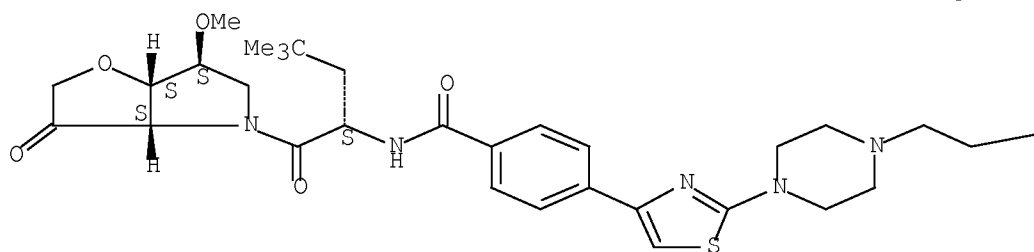
— OMe

RN 1001917-32-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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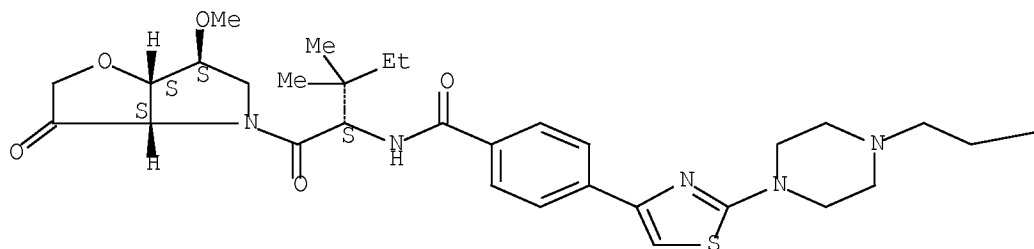
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— OMe

RN 1001917-34-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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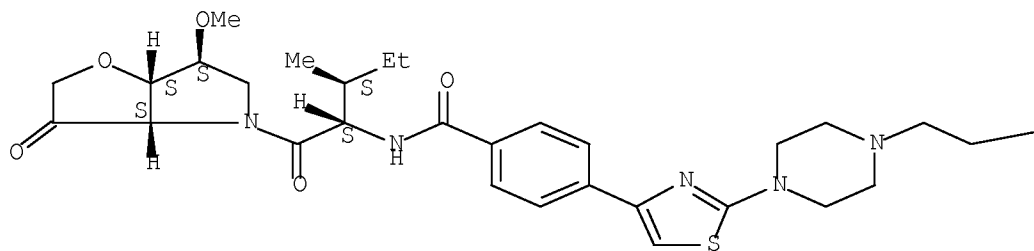
PAGE 1-B

— OMe

RN 1001917-36-7 CAPLUS  
 CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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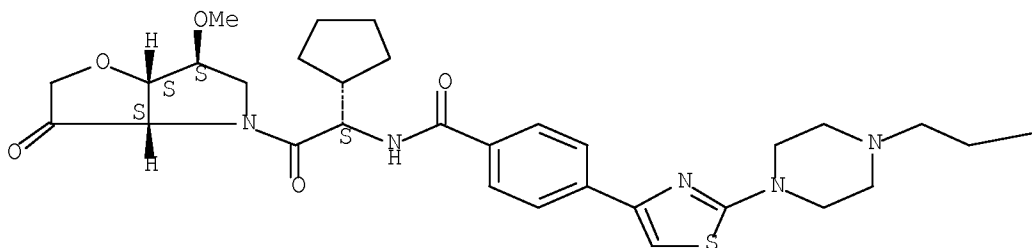
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— OMe

RN 1001917-38-9 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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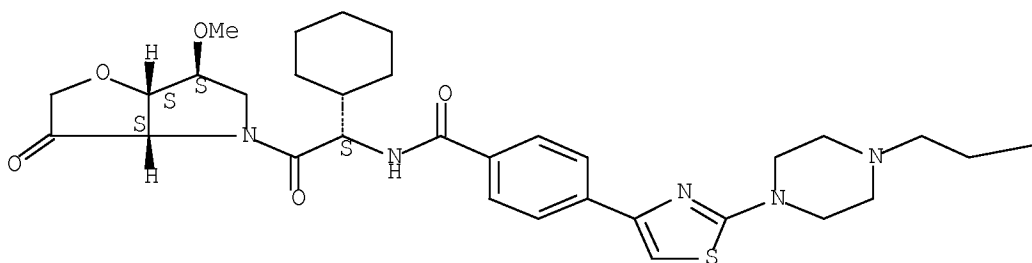
PAGE 1-B

—OMe

RN 1001917-40-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

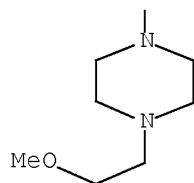
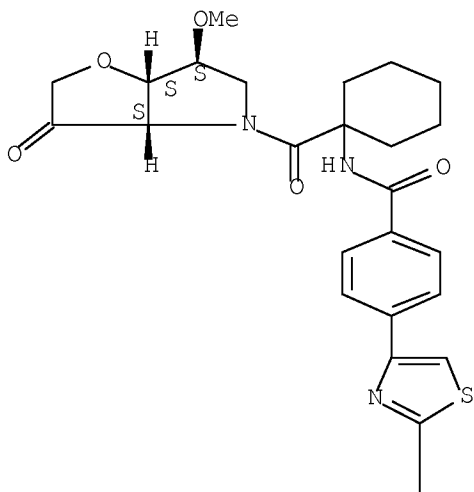
PAGE 1-A



—OMe

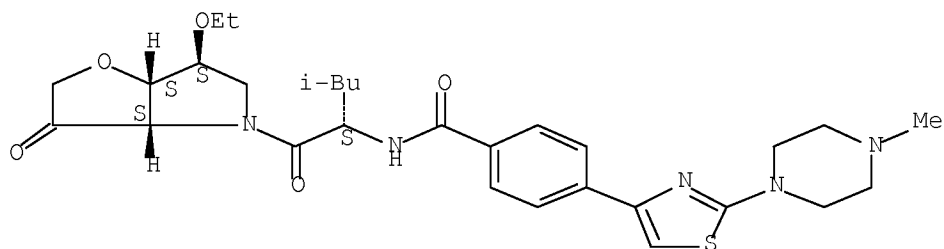
RN 1001917-41-4 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-42-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

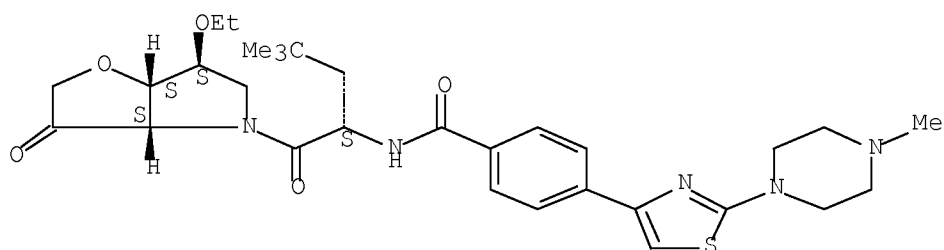
Absolute stereochemistry.



RN 1001917-43-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

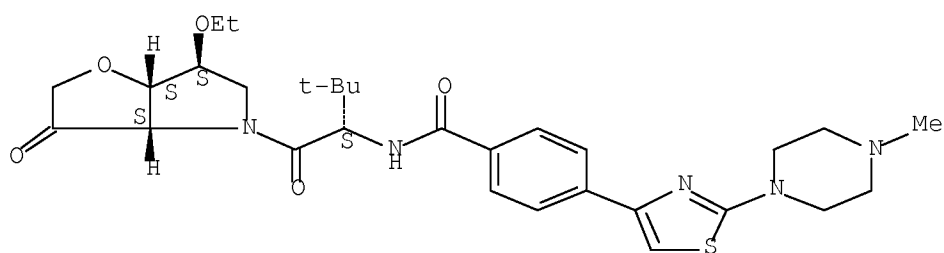
Absolute stereochemistry.



RN 1001917-44-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

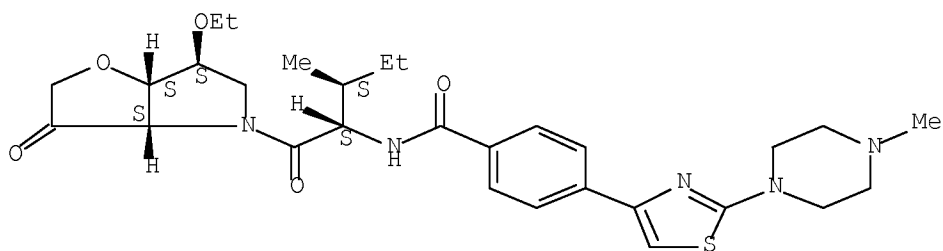
Absolute stereochemistry.



RN 1001917-45-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

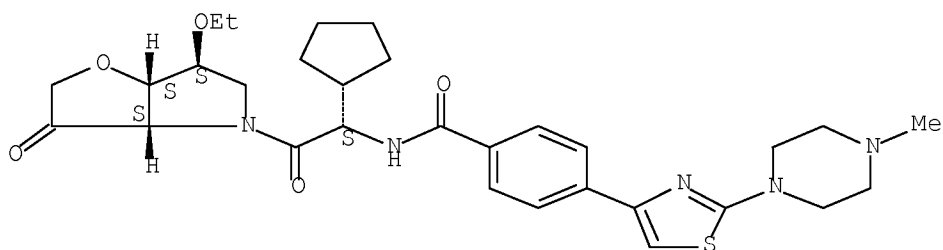
Absolute stereochemistry.



RN 1001917-46-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

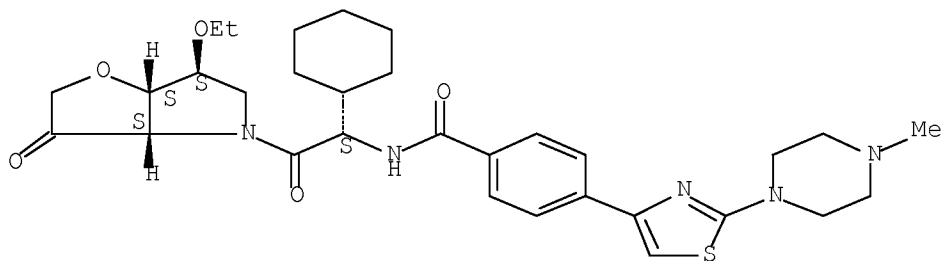
Absolute stereochemistry.



RN 1001917-47-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

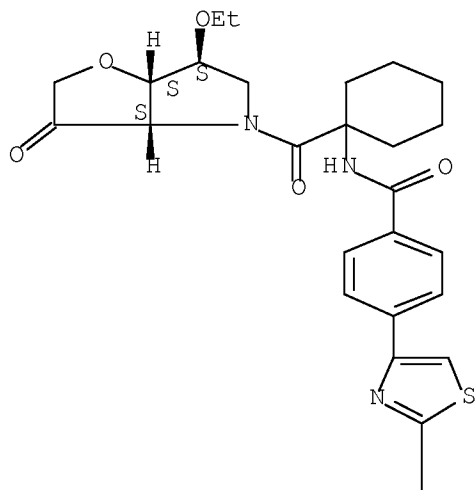


RN 1001917-48-1 CAPLUS

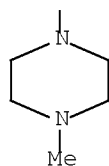
CN Benzamide, N-[1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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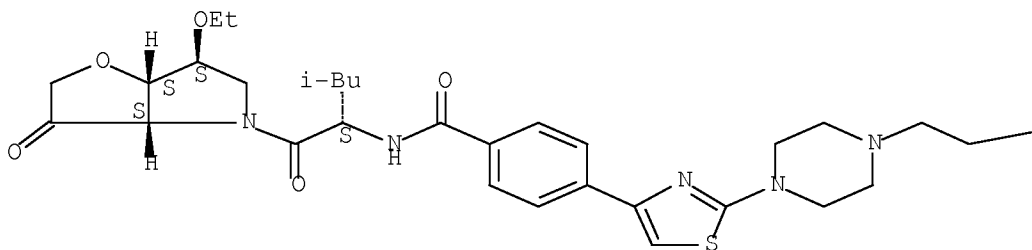
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RN 1001917-49-2 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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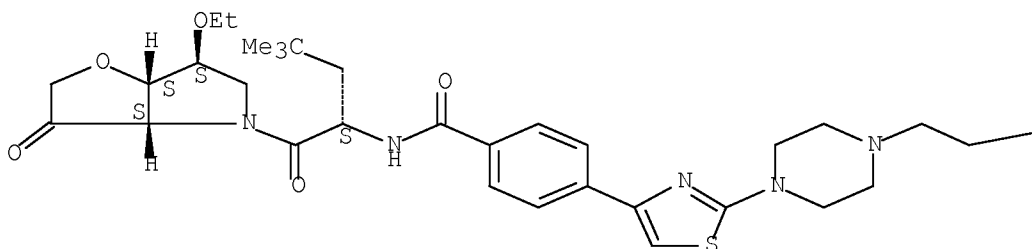
$\text{---OMe}$ 

RN 1001917-50-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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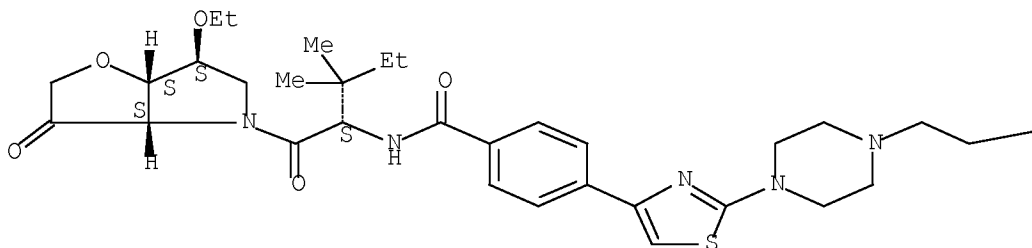
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RN 1001917-51-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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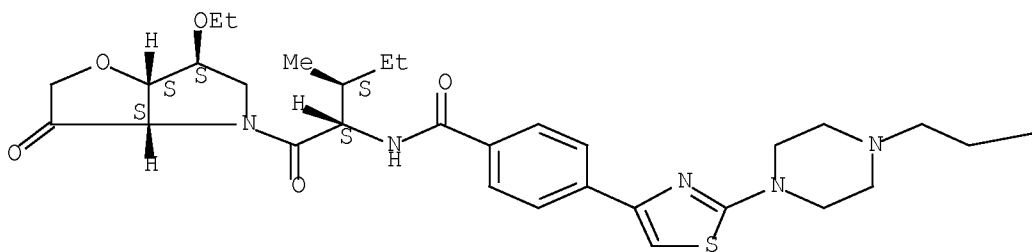


—OMe

RN 1001917-52-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

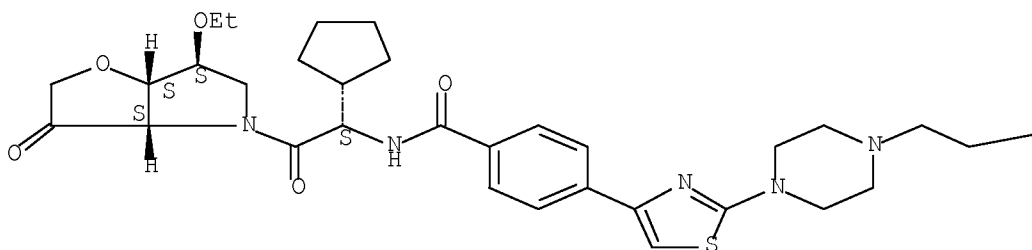


—OMe

RN 1001917-54-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

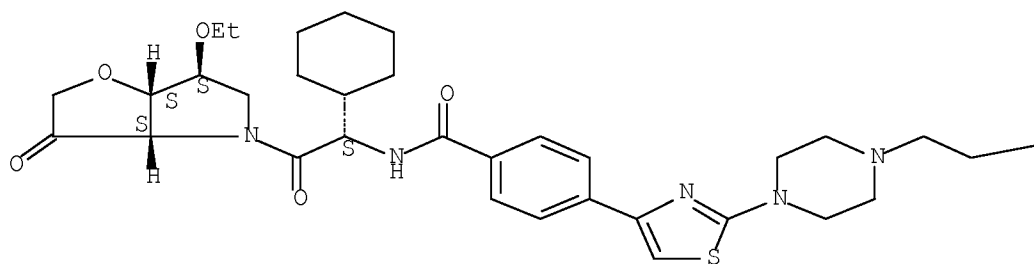
Absolute stereochemistry.



— OMe

RN 1001917-56-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

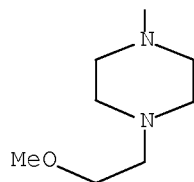
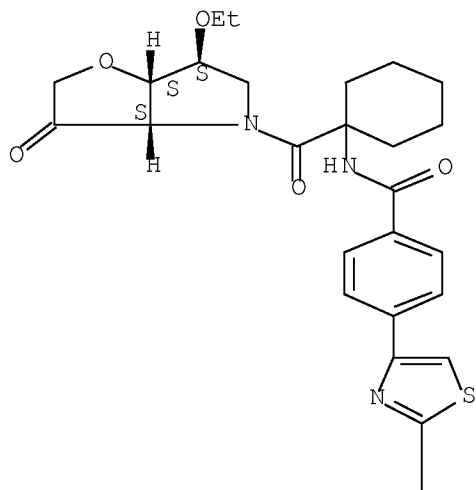
Absolute stereochemistry.



— OMe

RN 1001917-58-3 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

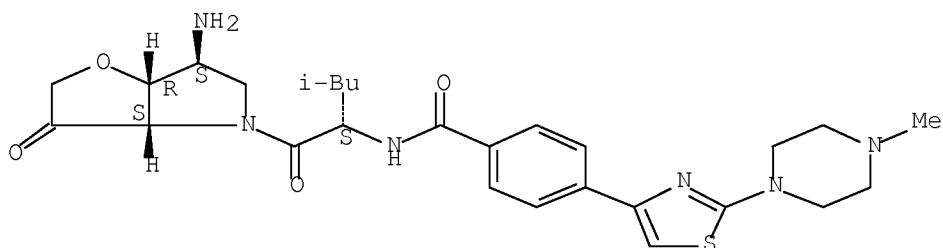
Absolute stereochemistry.



RN 1001917-59-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

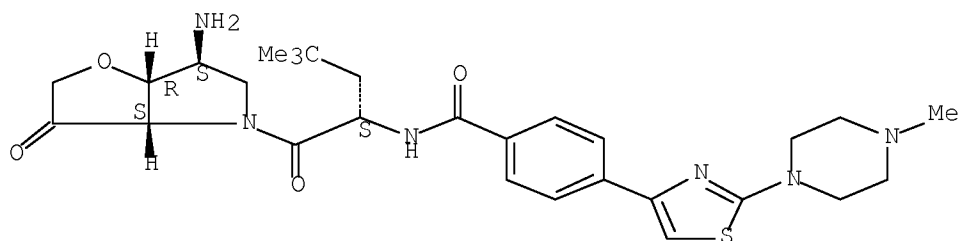
Absolute stereochemistry.



RN 1001917-60-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

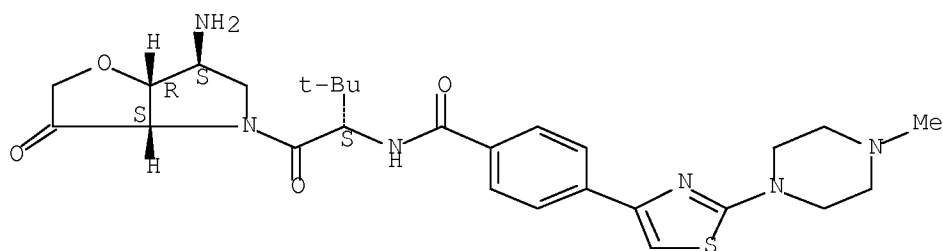
Absolute stereochemistry.



RN 1001917-61-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

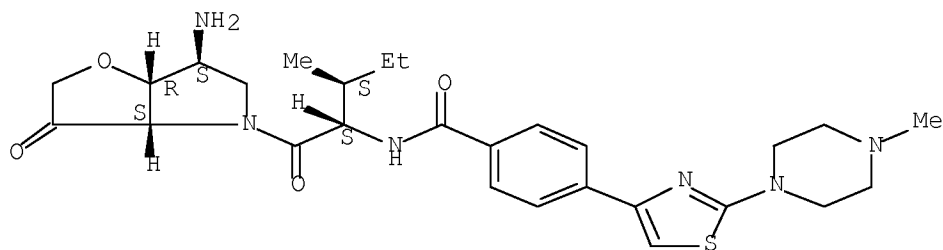
Absolute stereochemistry.



RN 1001917-63-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

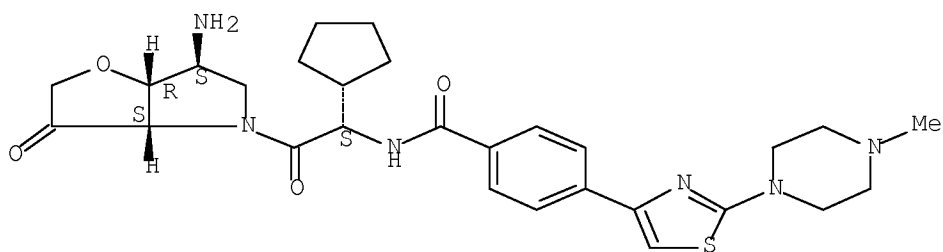
Absolute stereochemistry.



RN 1001917-64-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

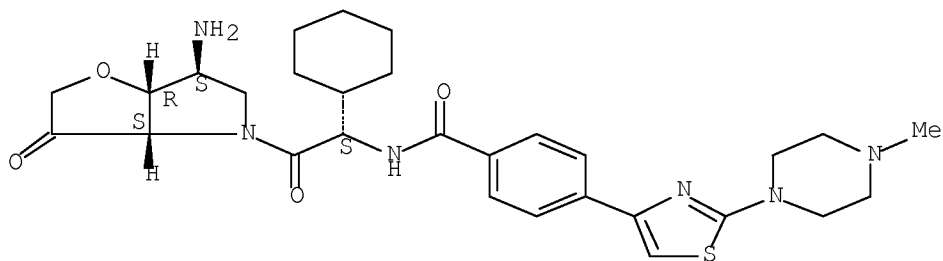
Absolute stereochemistry.



RN 1001917-66-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

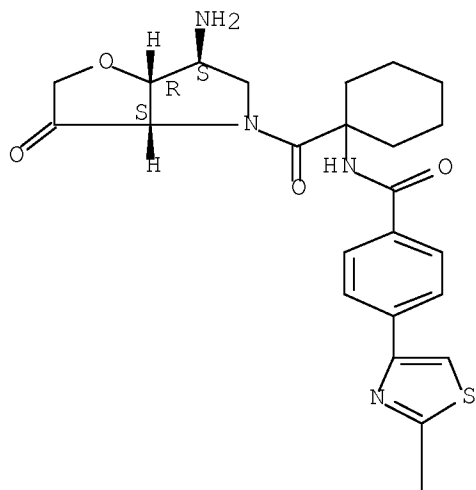


RN 1001917-67-4 CAPLUS

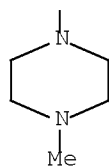
CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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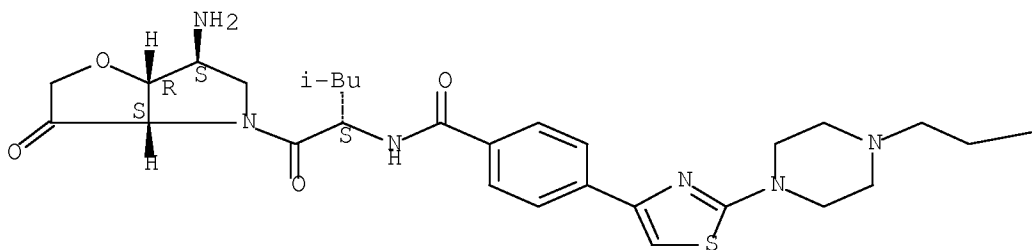
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RN 1001917-68-5 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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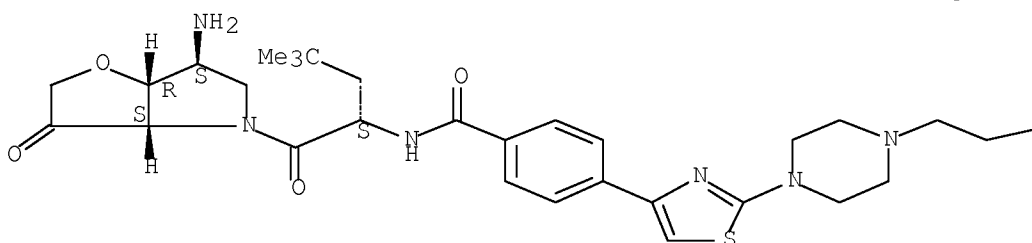


— OMe

RN 1001917-69-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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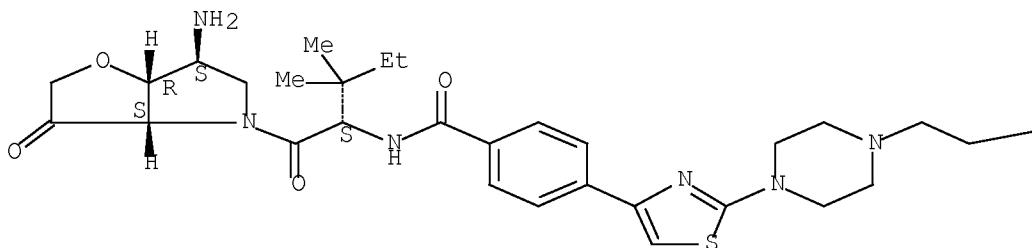
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— OMe

RN 1001917-70-9 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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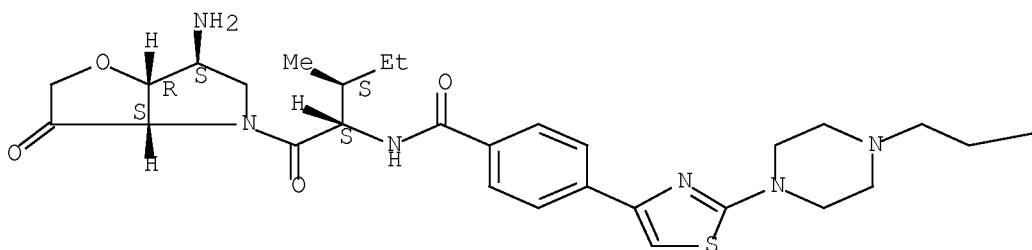


—OMe

RN 1001917-71-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

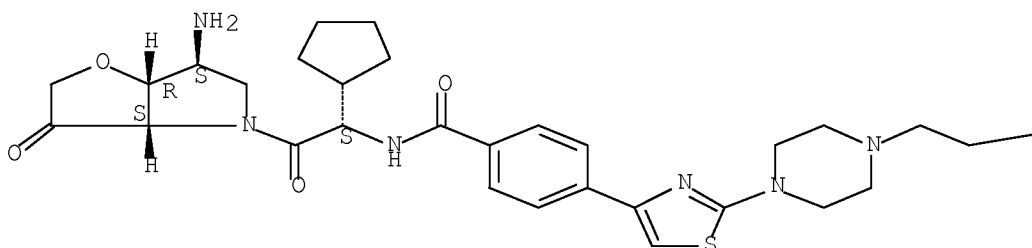


—OMe

RN 1001917-72-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

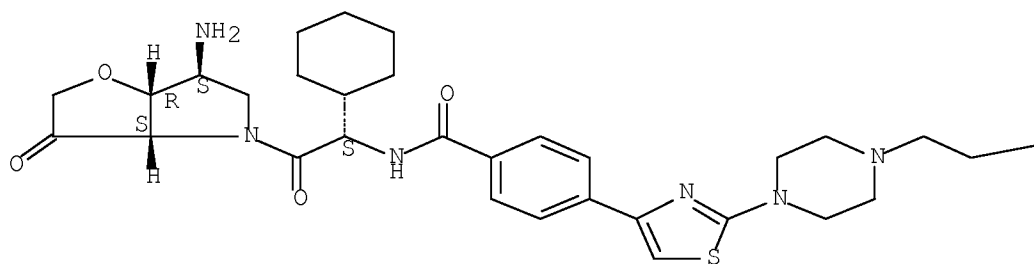
Absolute stereochemistry.



—OMe

RN 1001917-73-2 CAPLUS  
 CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

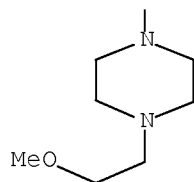
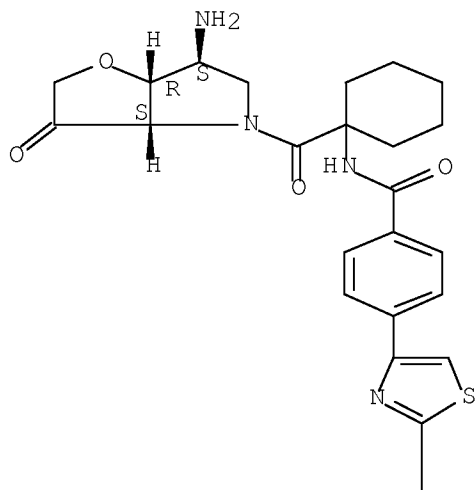
Absolute stereochemistry.



—OMe

RN 1001917-74-3 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

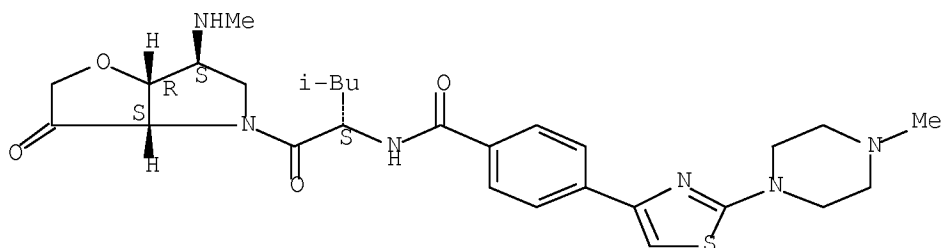
Absolute stereochemistry.



RN 1001917-75-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

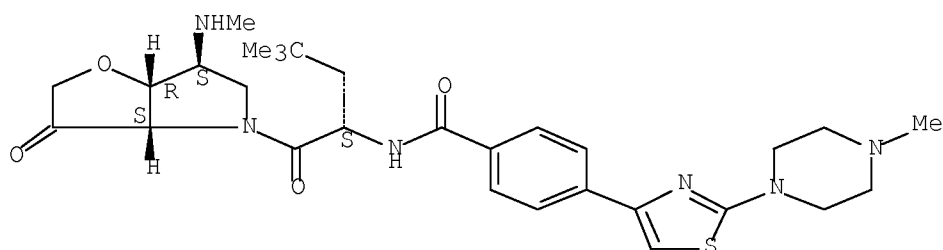
Absolute stereochemistry.



RN 1001917-76-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

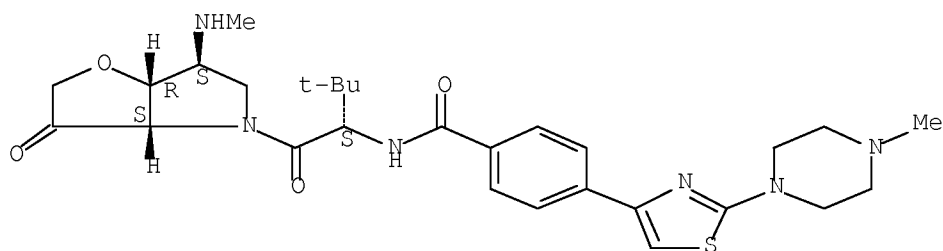
Absolute stereochemistry.



RN 1001917-77-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

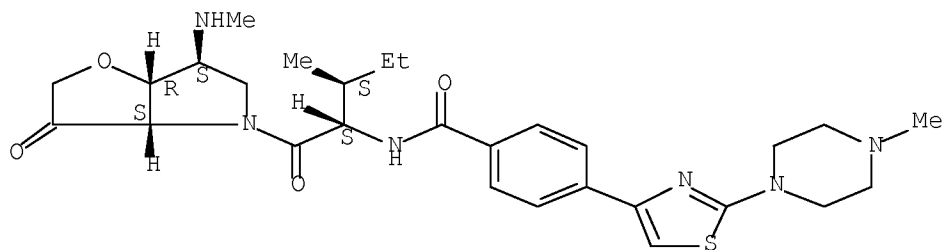
Absolute stereochemistry.



RN 1001917-78-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

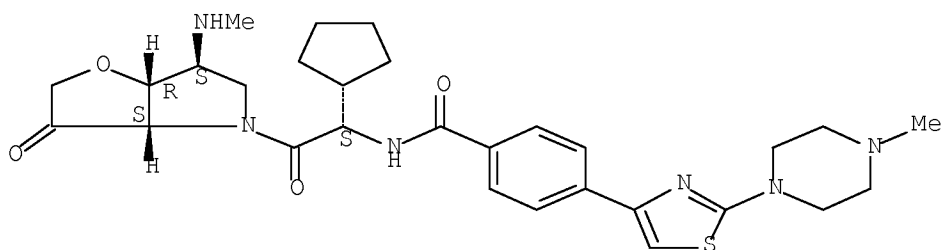
Absolute stereochemistry.



RN 1001917-79-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

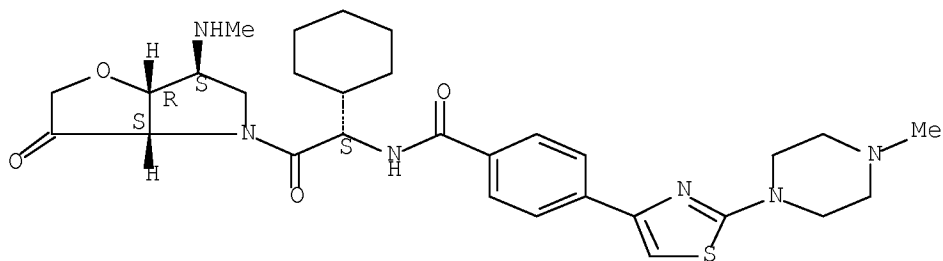
Absolute stereochemistry.



RN 1001917-80-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

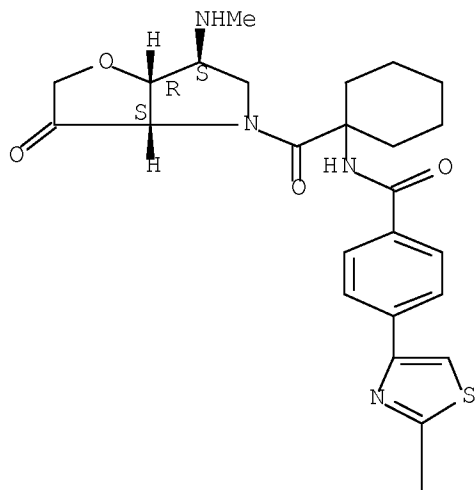


RN 1001917-81-2 CAPLUS

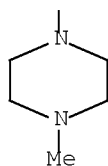
CN Benzamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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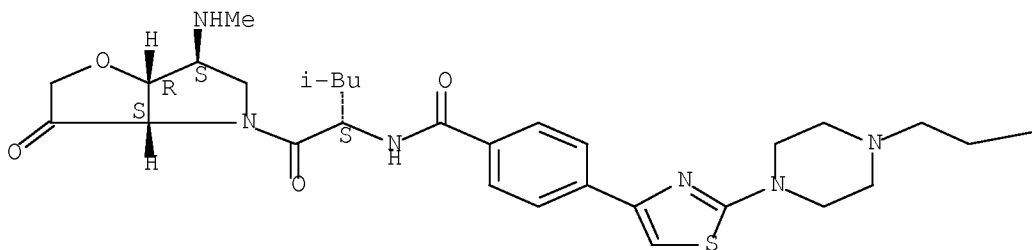
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RN 1001917-82-3 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

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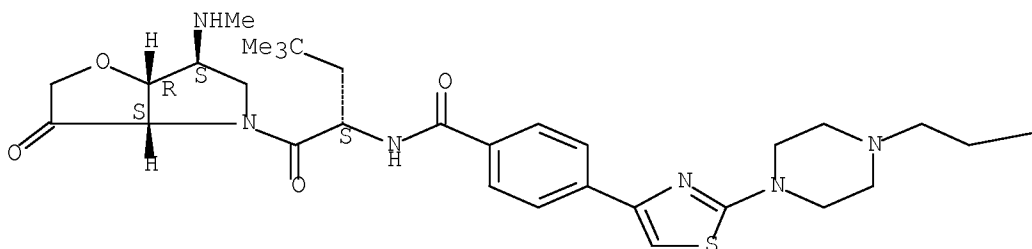


$\text{---OMe}$ 

RN	1001917-83-4	CAPLUS
CN	Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)	

Absolute stereochemistry.

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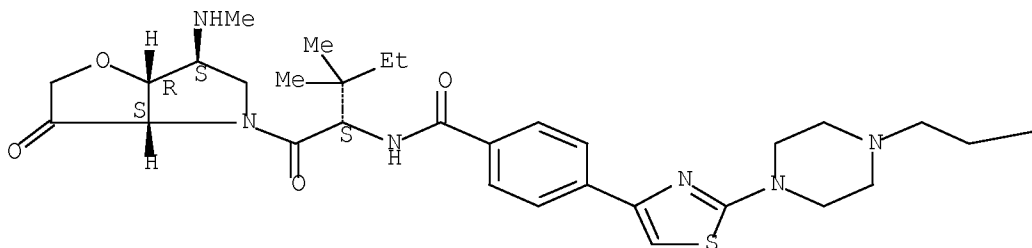
PAGE 1-B

 $\text{---OMe}$ 

RN	1001917-84-5	CAPLUS
CN	Benzamide, N-[(1S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)	

Absolute stereochemistry.

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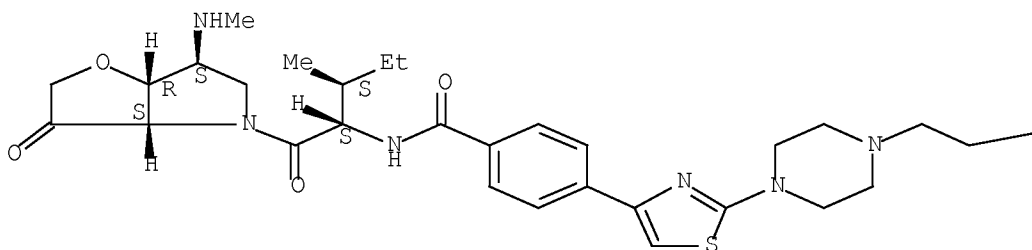


—OMe

RN 1001917-85-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

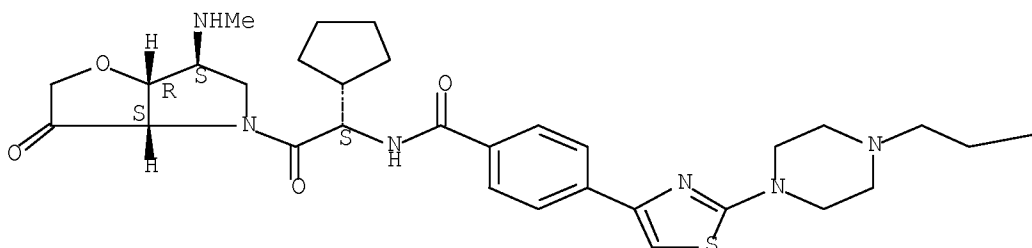


—OMe

RN 1001917-86-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

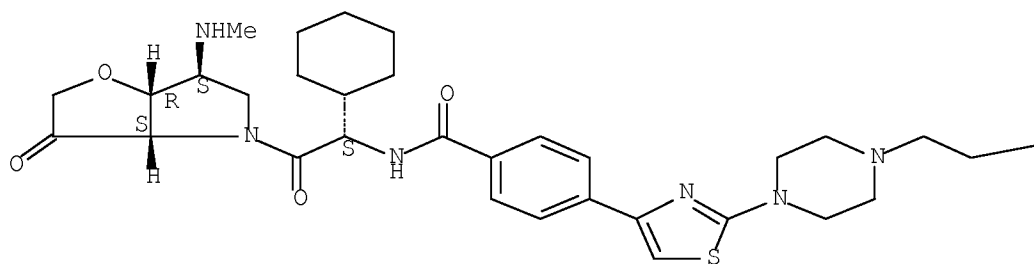




—OMe

RN 1001917-87-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

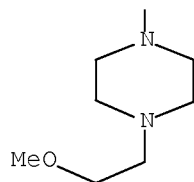
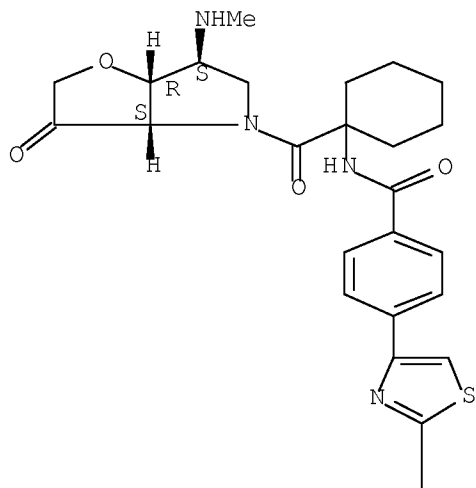
Absolute stereochemistry.



—OMe

RN 1001917-88-9 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

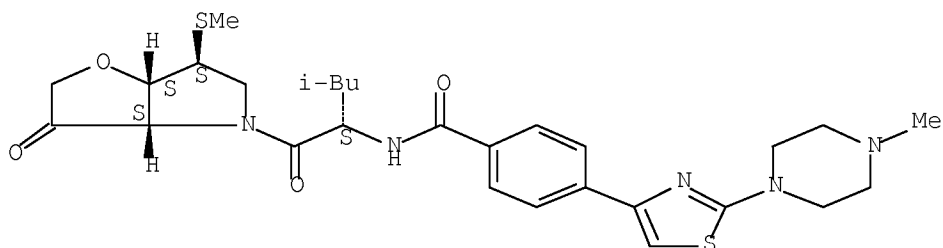
Absolute stereochemistry.



RN 1001917-89-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

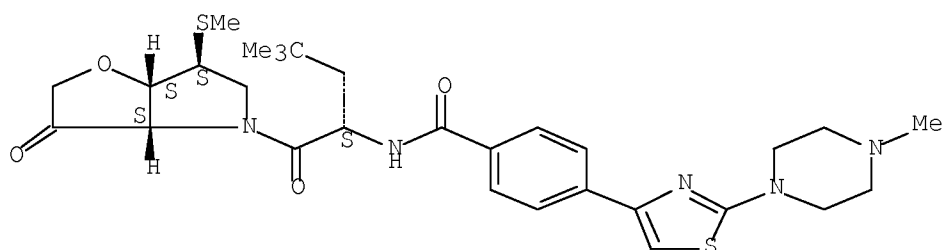
Absolute stereochemistry.



RN 1001917-90-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

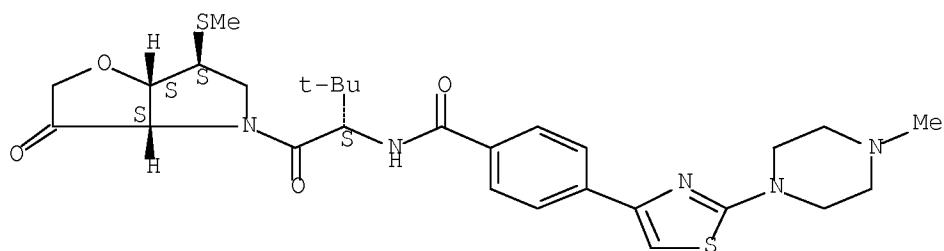
Absolute stereochemistry.



RN 1001917-92-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

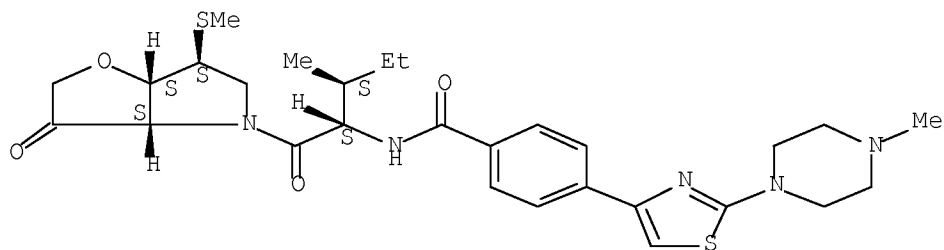
Absolute stereochemistry.



RN 1001917-93-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

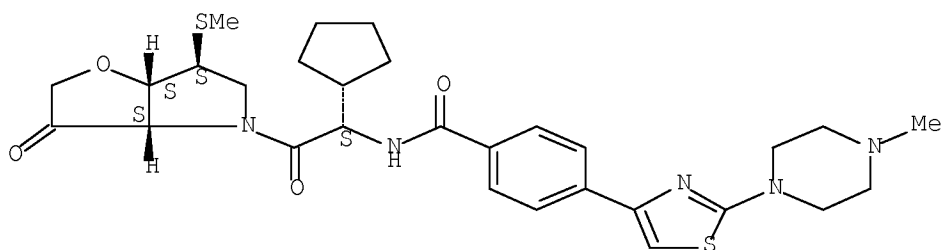
Absolute stereochemistry.



RN 1001917-94-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

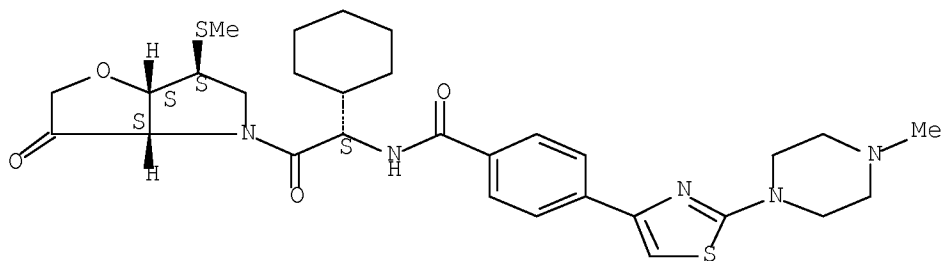
Absolute stereochemistry.



RN 1001917-95-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

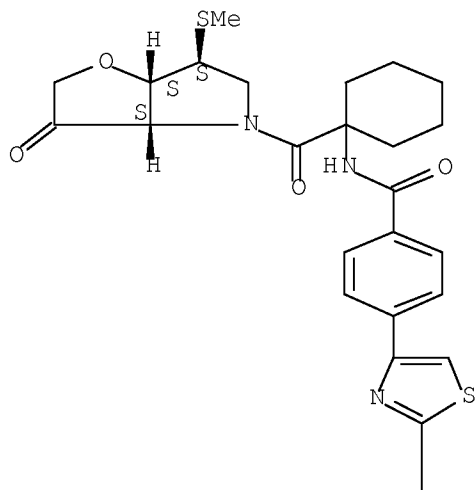


RN 1001917-96-9 CAPLUS

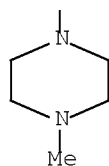
CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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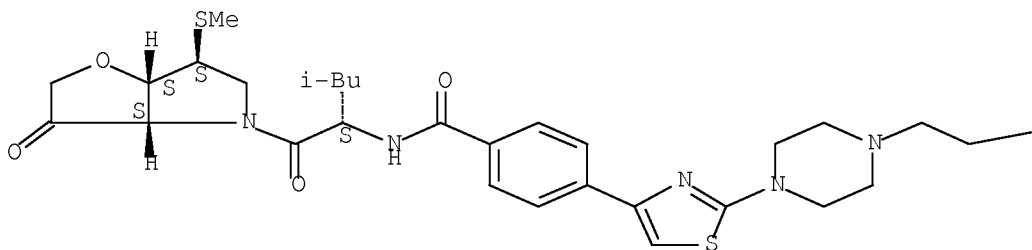
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RN 1001917-97-0 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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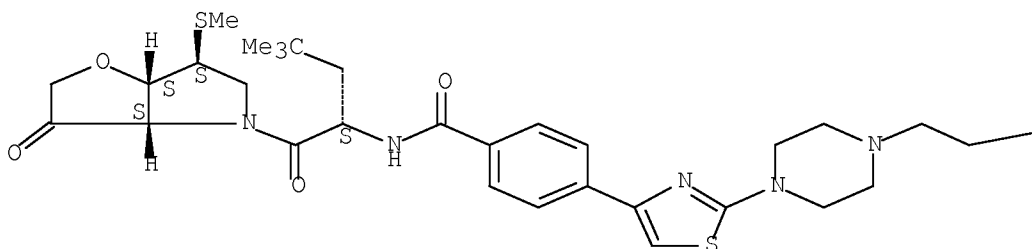


— OMe

RN 1001917-98-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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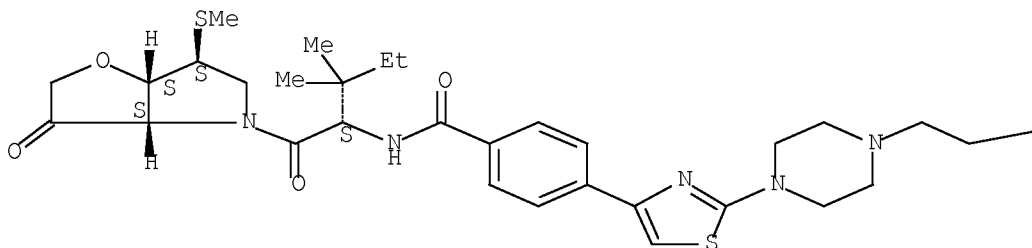
PAGE 1-B

— OMe

RN 1001917-99-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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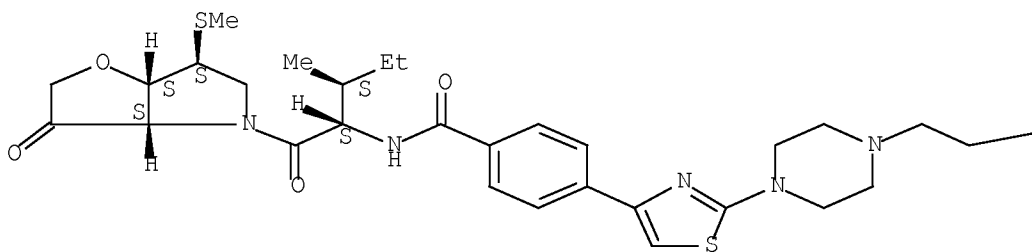


—OMe

RN 1001918-00-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

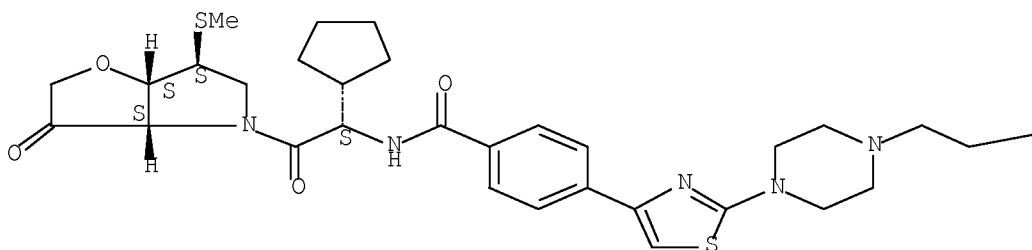


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RN 1001918-01-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

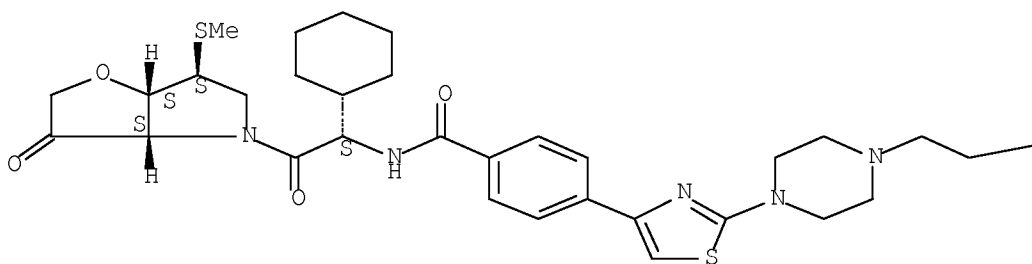
Absolute stereochemistry.



—OMe

RN 1001918-02-0 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



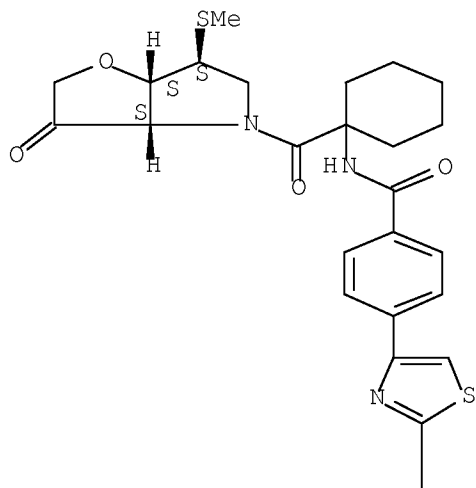
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RN 1001918-03-1 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

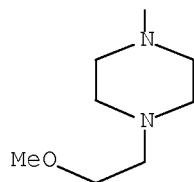
Absolute stereochemistry.



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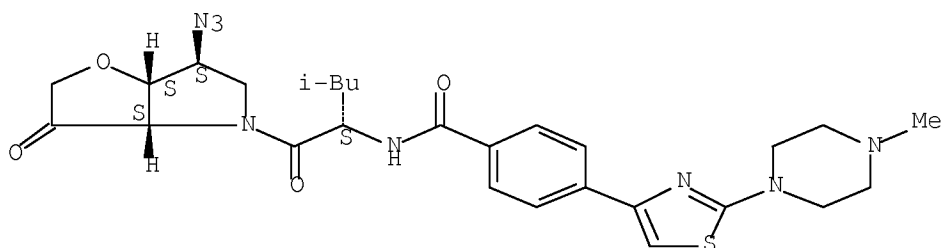
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RN 1001918-04-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

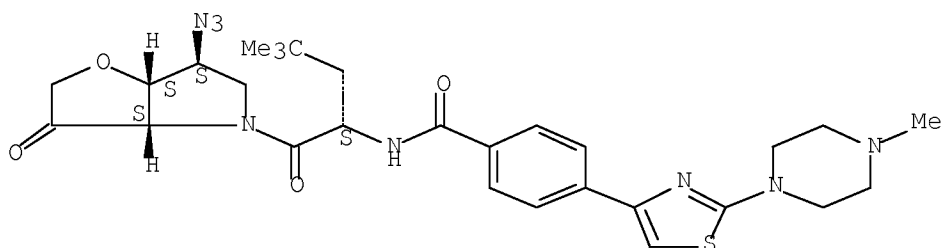
Absolute stereochemistry.



RN 1001918-05-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

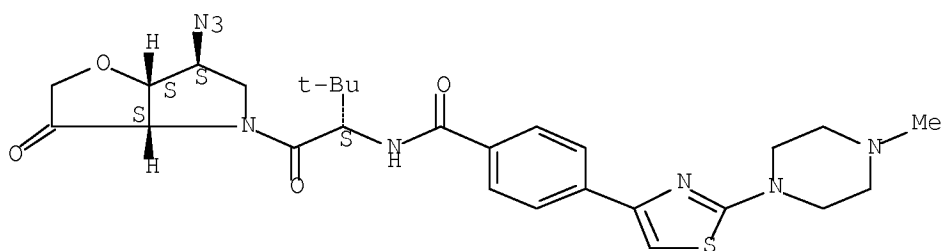
Absolute stereochemistry.



RN 1001918-06-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

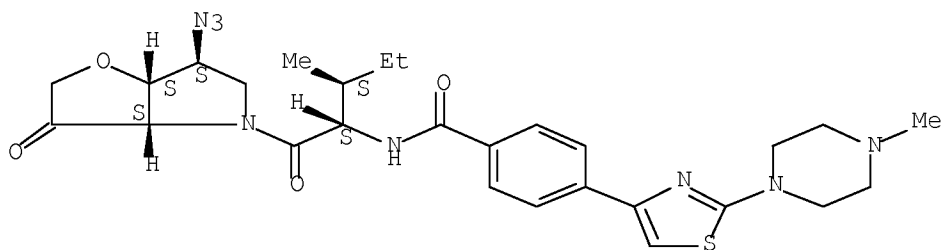
Absolute stereochemistry.



RN 1001918-07-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

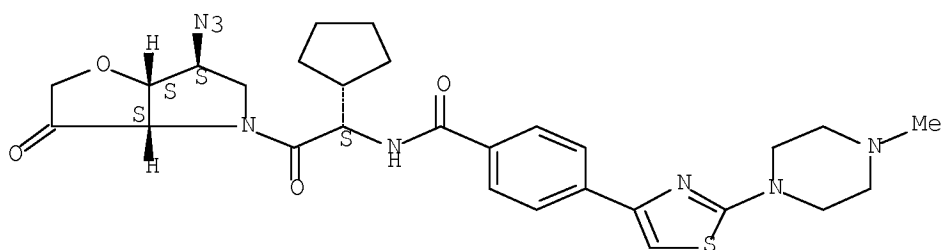
Absolute stereochemistry.



RN 1001918-08-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

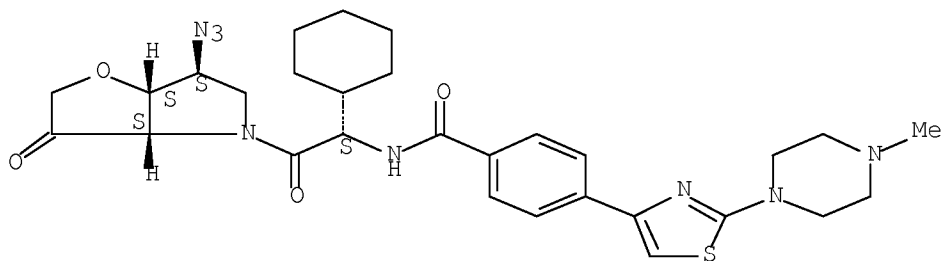
Absolute stereochemistry.



RN 1001918-09-7 CAPLUS

CN Benzamide, N-[ (1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

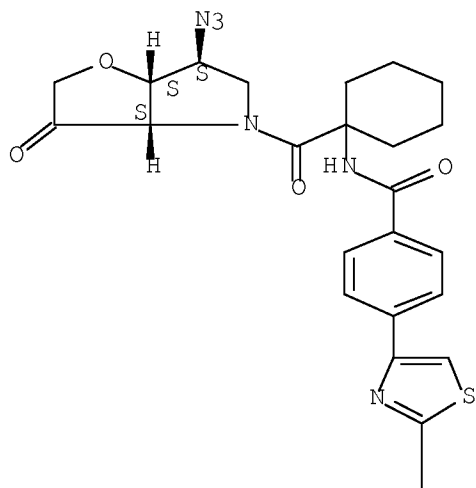


RN 1001918-10-0 CAPLUS

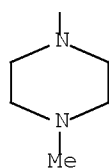
CN Benzamide, N-[1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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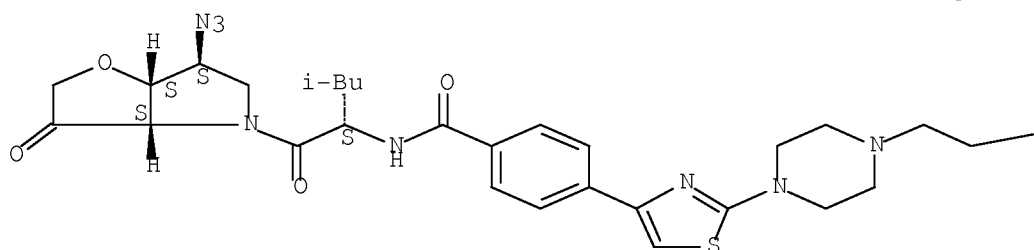
PAGE 2-A



RN 1001918-11-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

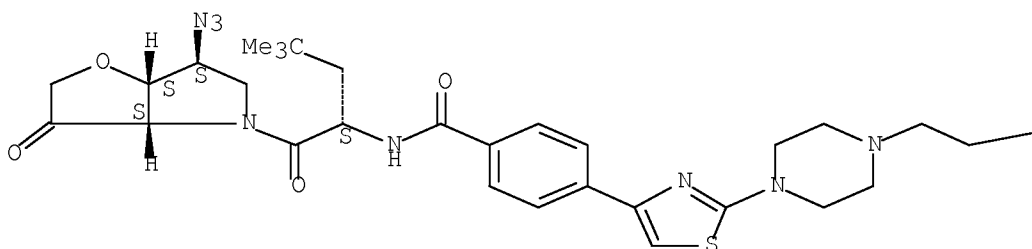
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— OMe

RN 1001918-12-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

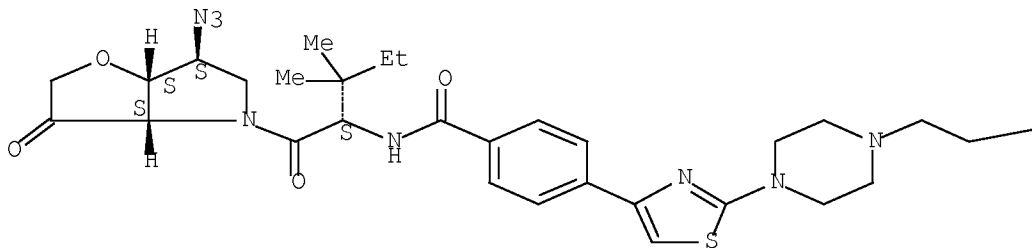
Absolute stereochemistry.



— OMe

RN 1001918-13-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

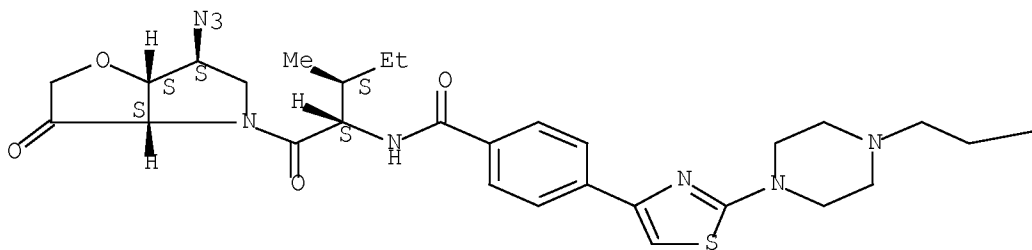


—OMe

RN 1001918-14-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

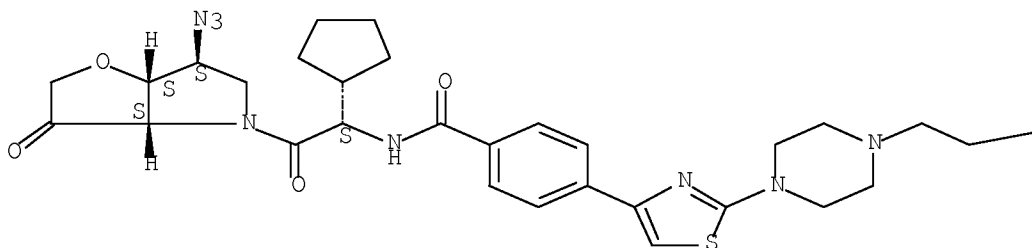


—OMe

RN 1001918-15-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

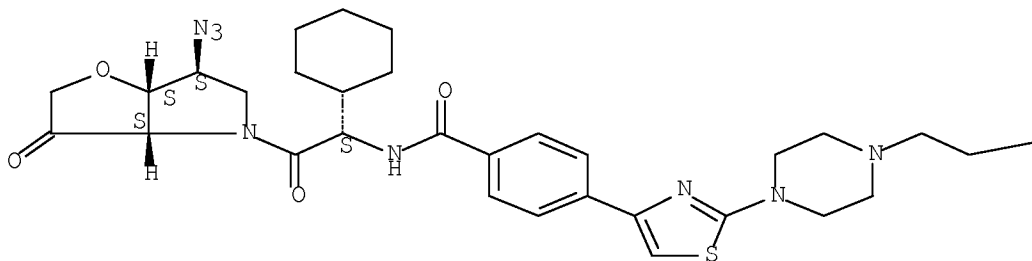
Absolute stereochemistry.



—OMe

RN 1001918-16-6 CAPLUS  
 CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

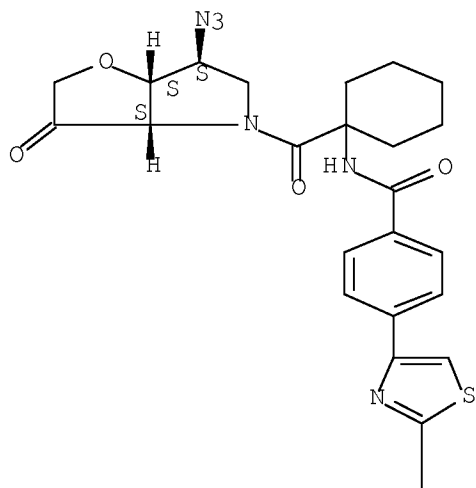


—OMe

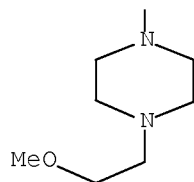
RN 1001918-17-7 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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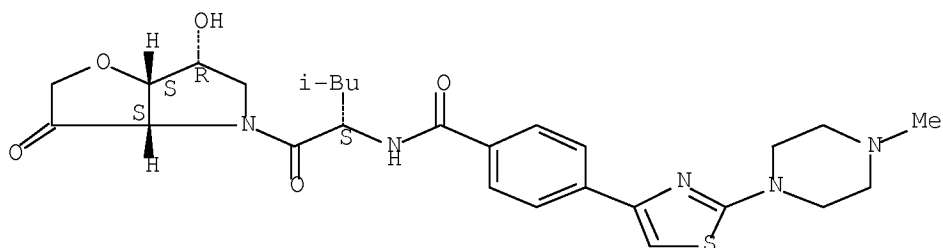
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RN 1001918-18-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

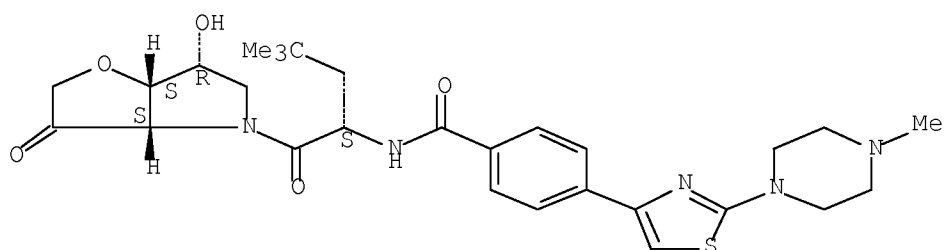


RN 1001918-19-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



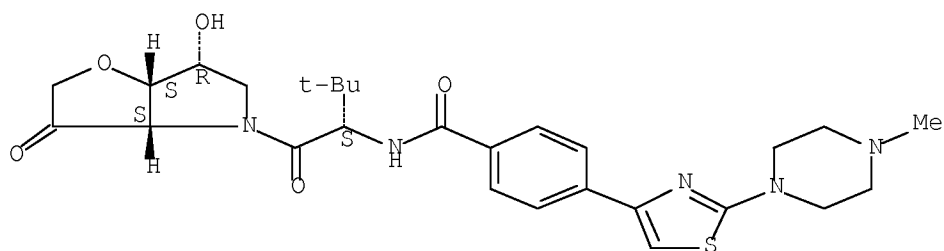
Absolute stereochemistry.



RN 1001918-20-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

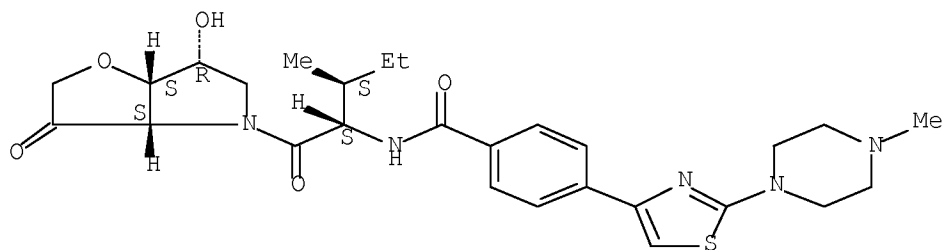
Absolute stereochemistry.



RN 1001918-21-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

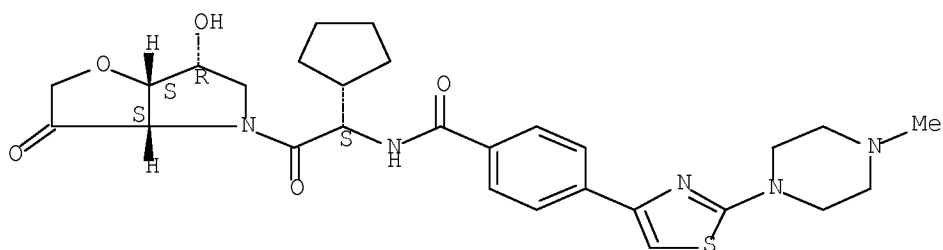
Absolute stereochemistry.



RN 1001918-22-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

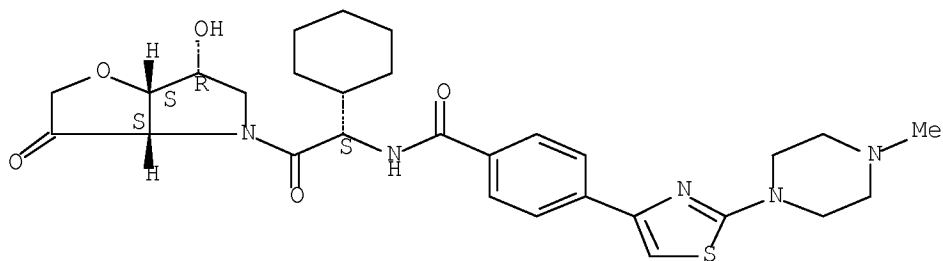
Absolute stereochemistry.



RN 1001918-23-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

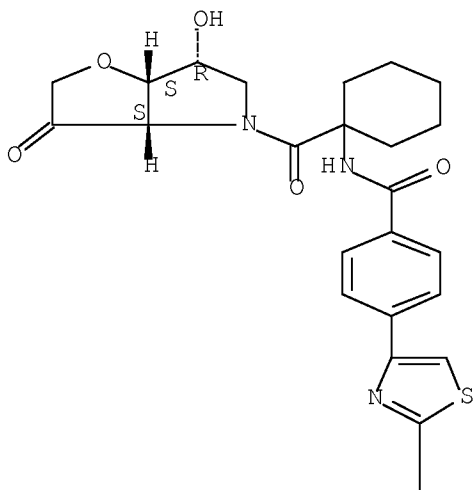


RN 1001918-24-6 CAPLUS

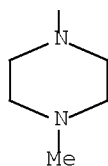
CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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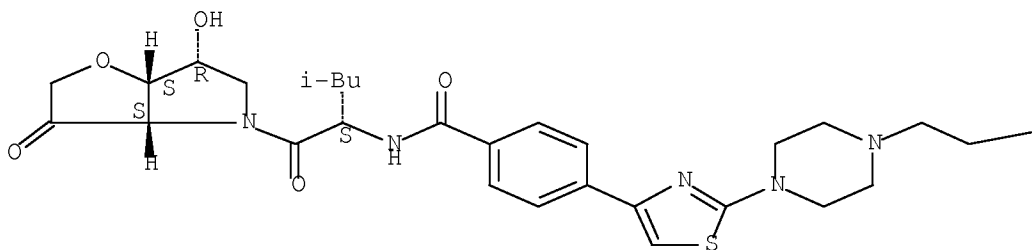
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RN 1001918-25-7 CAPLUS  
CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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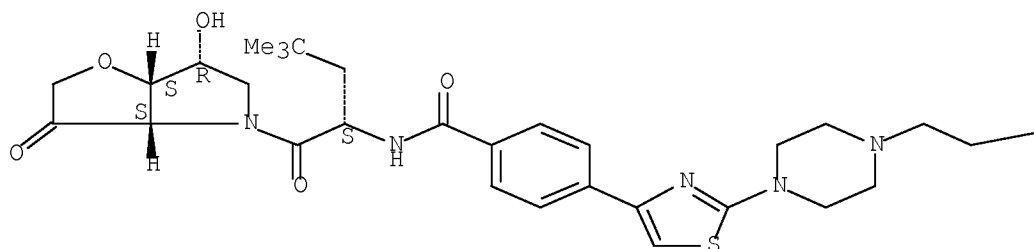


— OMe

RN 1001918-26-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

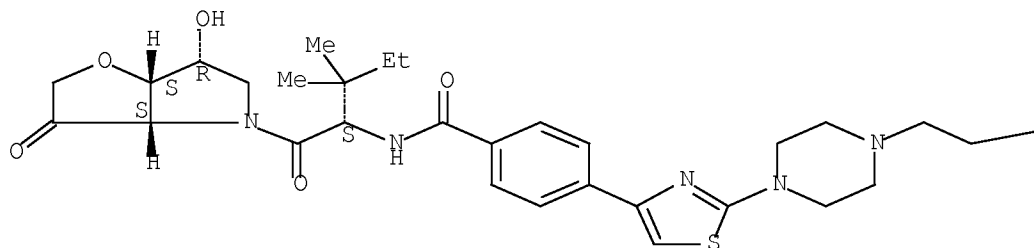


— OMe

RN 1001918-27-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

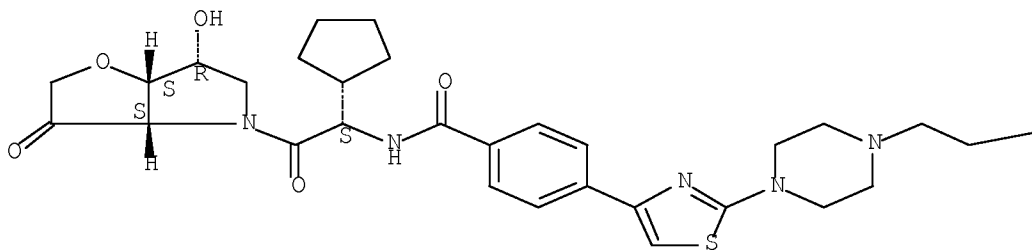
Absolute stereochemistry.



—OMe

RN 1001918-29-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

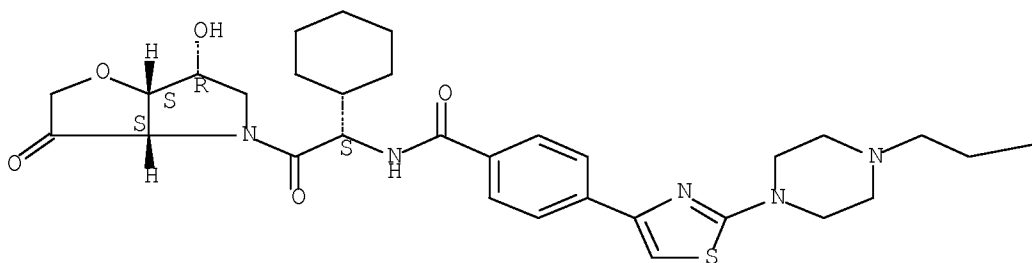


—OMe

RN 1001918-31-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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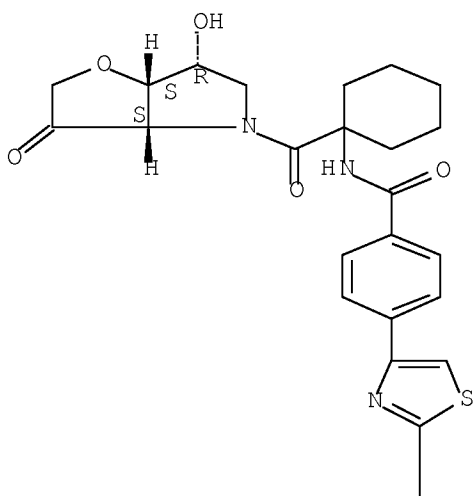
PAGE 1-B

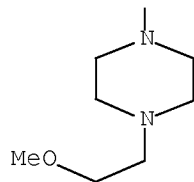
— OMe

RN 1001918-32-6 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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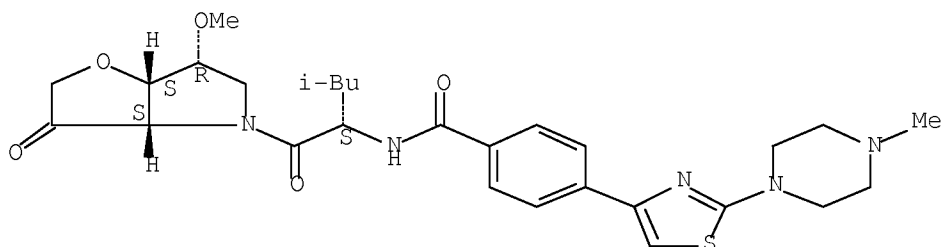




RN 1001918-33-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

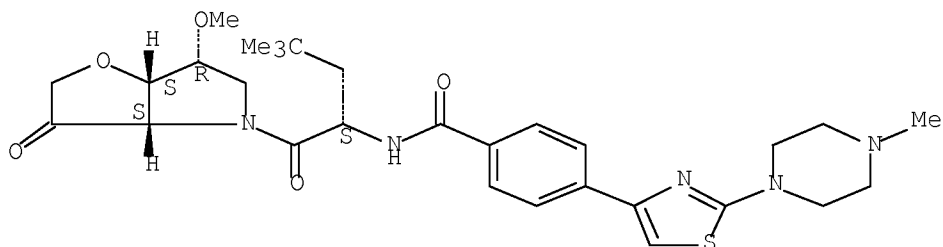
Absolute stereochemistry.



RN 1001918-35-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

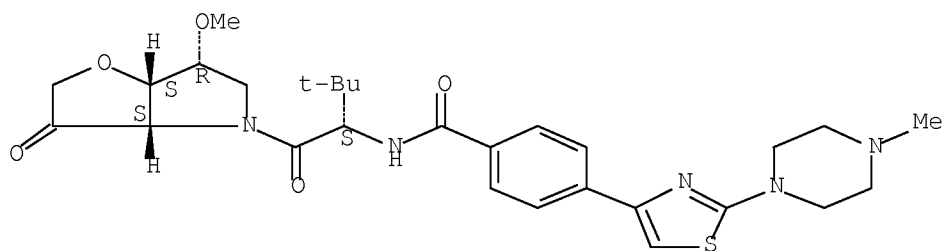
Absolute stereochemistry.



RN 1001918-37-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

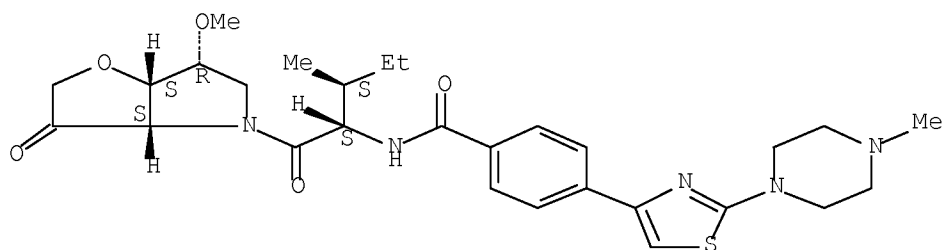
Absolute stereochemistry.



RN 1001918-39-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

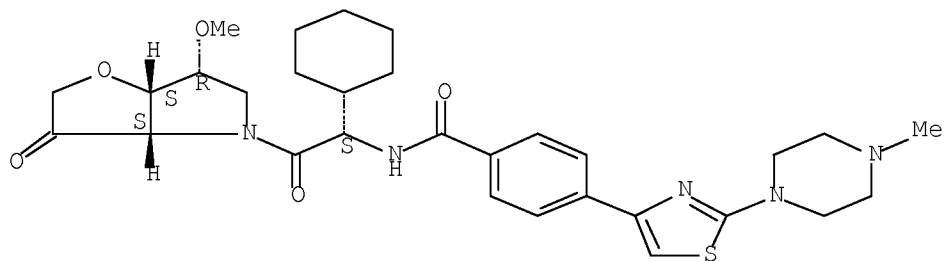
Absolute stereochemistry.



RN 1001918-40-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



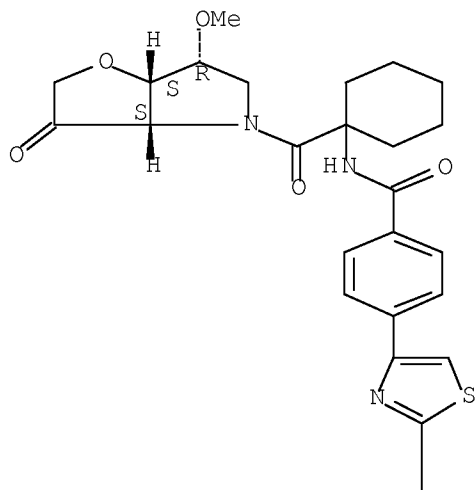
RN 1001918-41-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

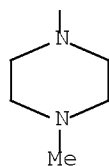
Absolute stereochemistry.



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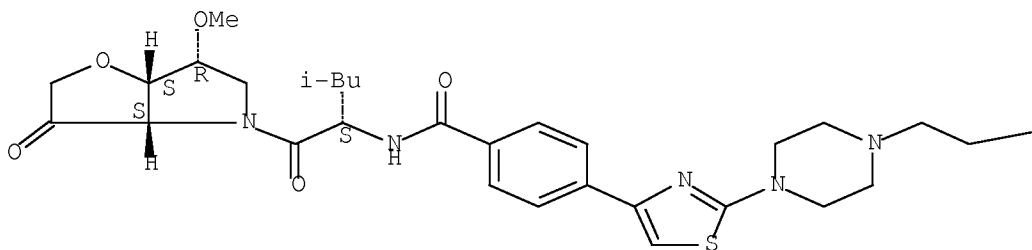
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RN 1001918-42-8 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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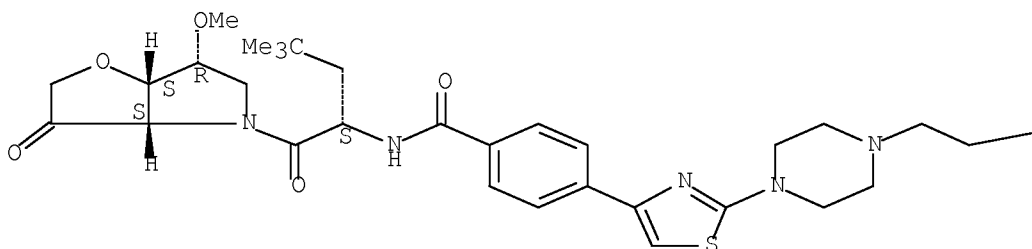
$\text{---OMe}$ 

RN 1001918-43-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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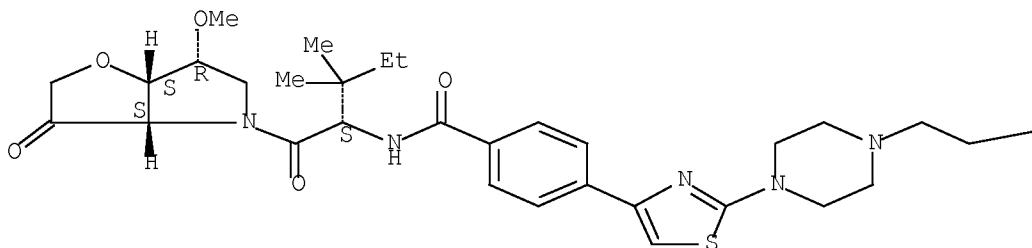
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RN 1001918-44-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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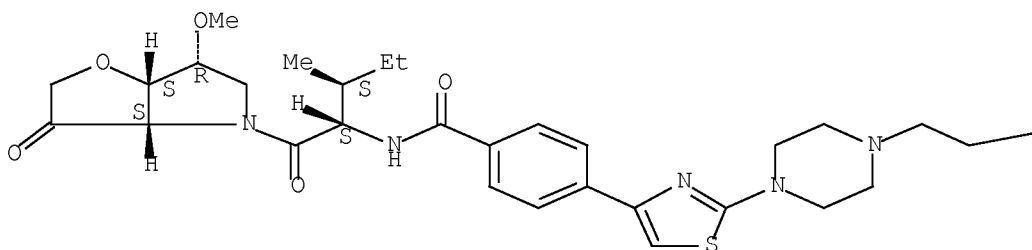


—OMe

RN 1001918-45-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

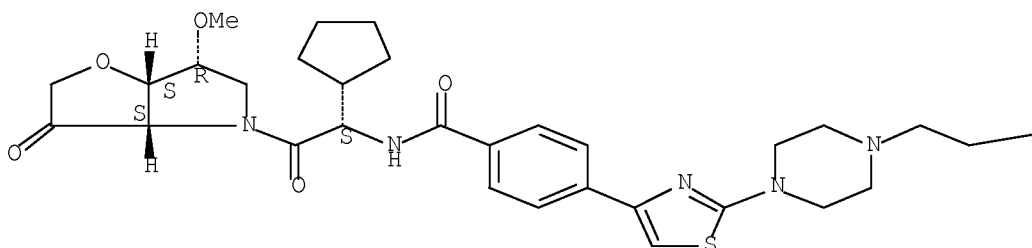


—OMe

RN 1001918-46-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

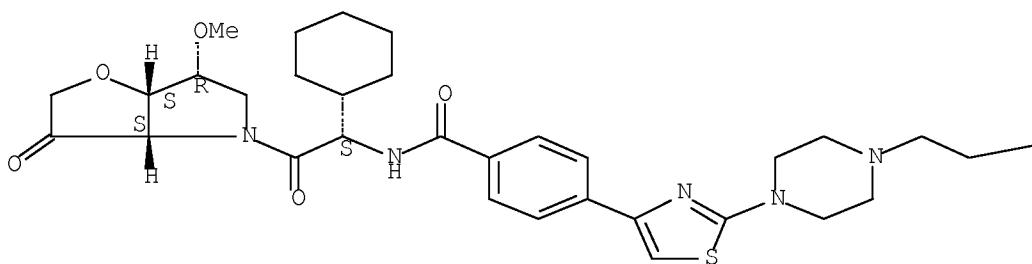
Absolute stereochemistry.



— OMe

RN 1001918-47-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

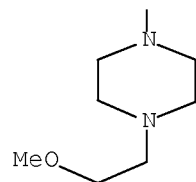
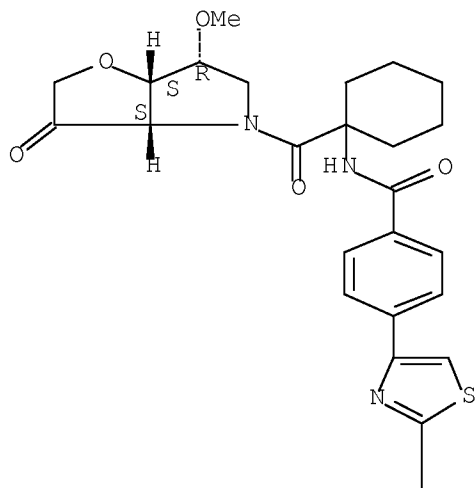
Absolute stereochemistry.



— OMe

RN 1001918-48-4 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

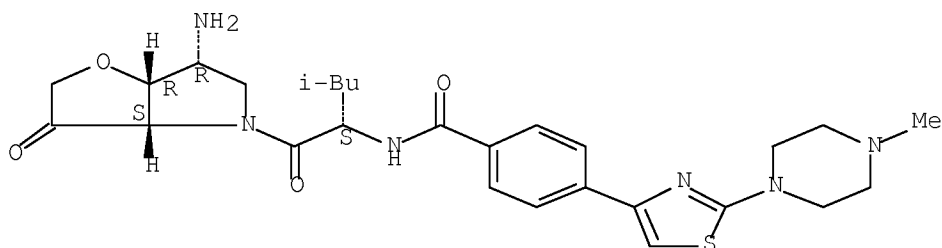
Absolute stereochemistry.



RN 1001918-49-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

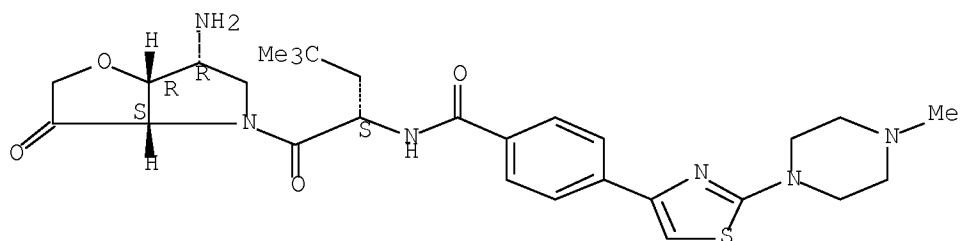
Absolute stereochemistry.



RN 1001918-50-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

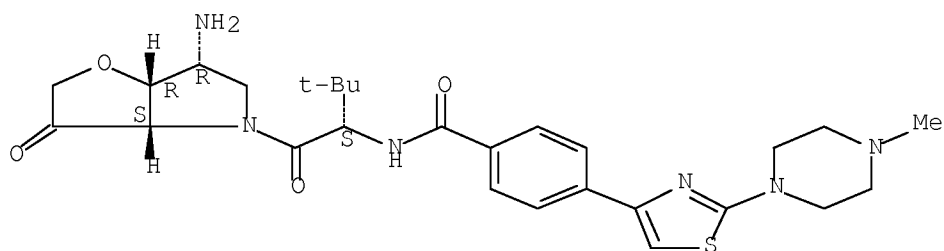
Absolute stereochemistry.



RN 1001918-51-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

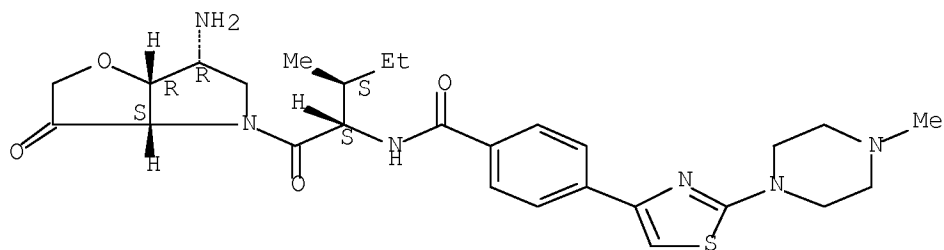
Absolute stereochemistry.



RN 1001918-52-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

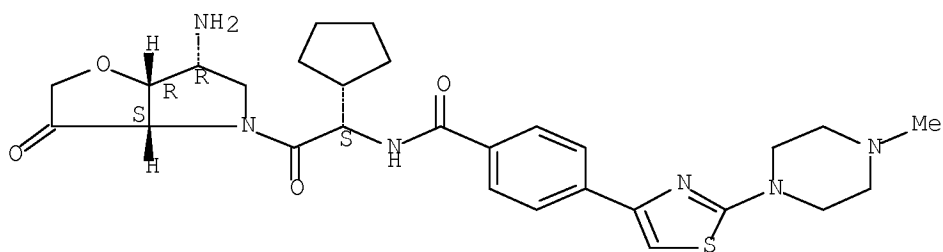
Absolute stereochemistry.



RN 1001918-53-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

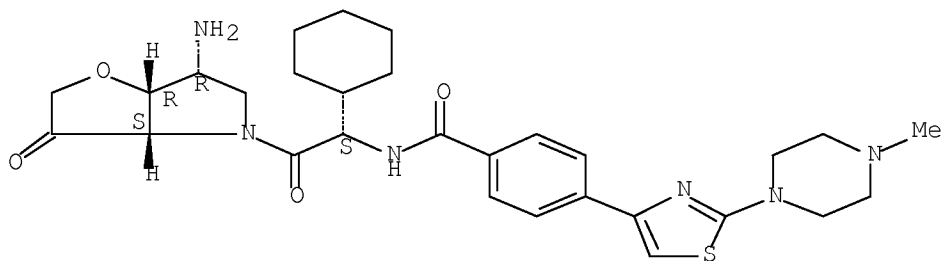
Absolute stereochemistry.



RN 1001918-54-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

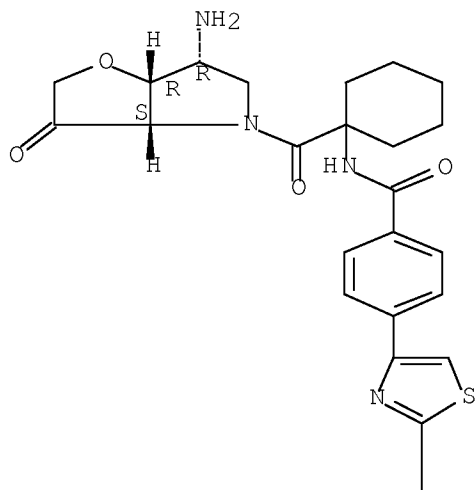


RN 1001918-55-3 CAPLUS

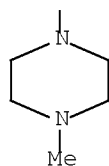
CN Benzamide, N-[1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



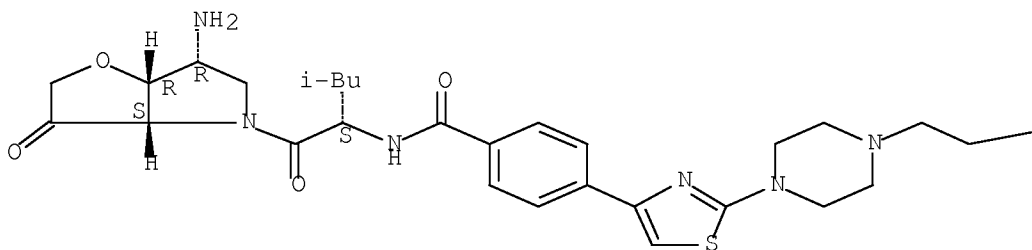
PAGE 2-A



RN 1001918-56-4 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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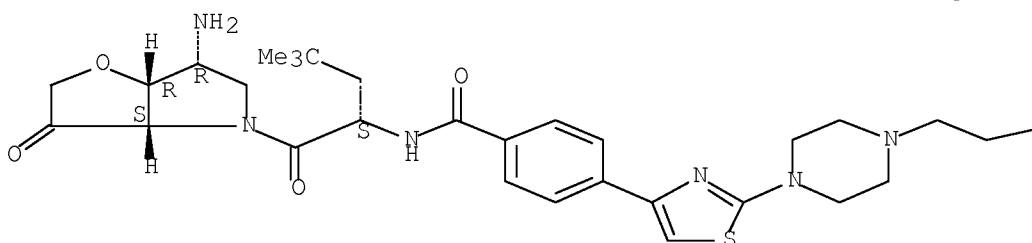


— OMe

RN 1001918-57-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



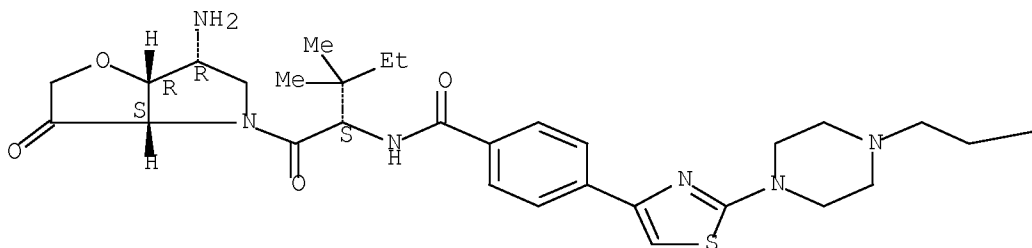
PAGE 1-B

— OMe

RN 1001918-58-6 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

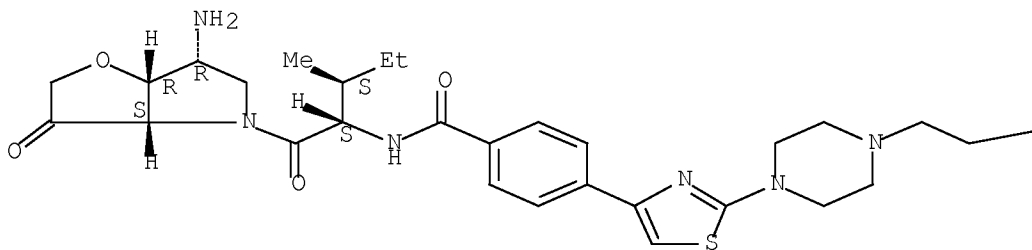


—OMe

RN 1001918-59-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

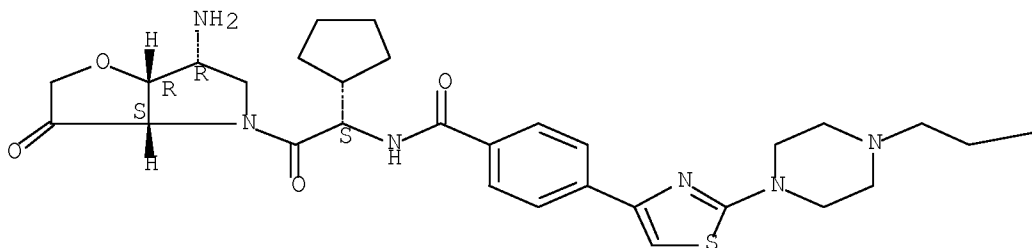


—OMe

RN 1001918-60-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

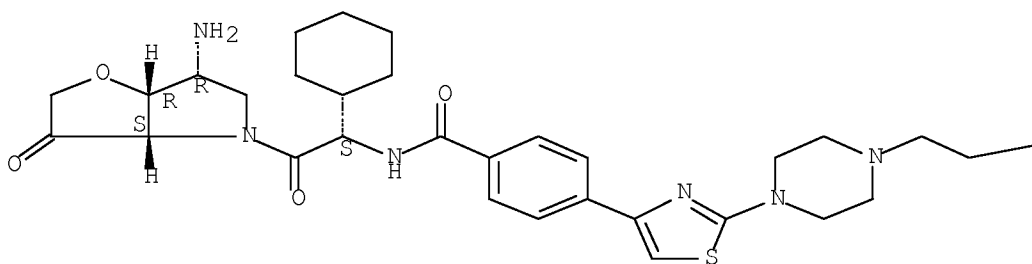
Absolute stereochemistry.



—OMe

RN 1001918-61-1 CAPLUS  
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

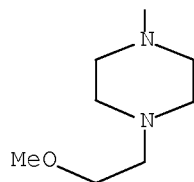
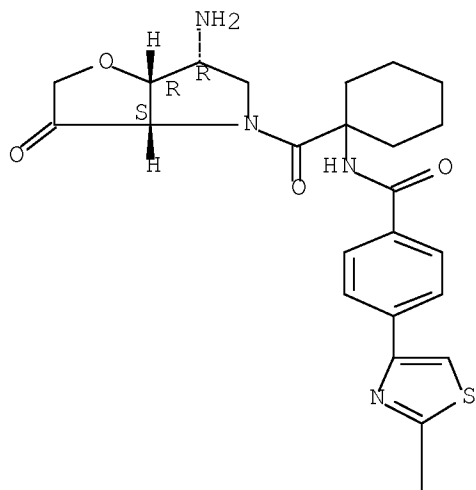
Absolute stereochemistry.



—OMe

RN 1001918-62-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

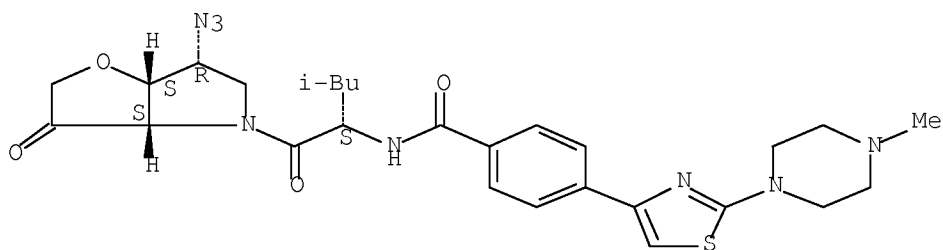
Absolute stereochemistry.



RN 1001918-63-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

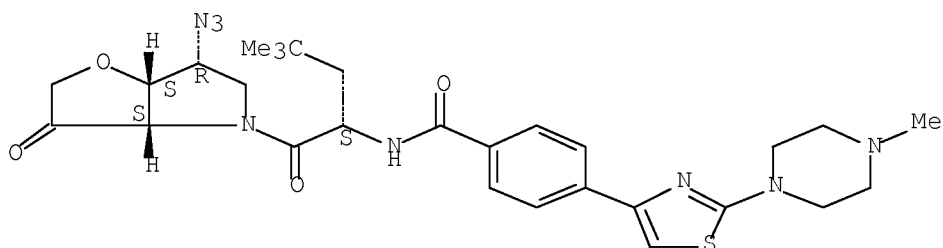
Absolute stereochemistry.



RN 1001918-64-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

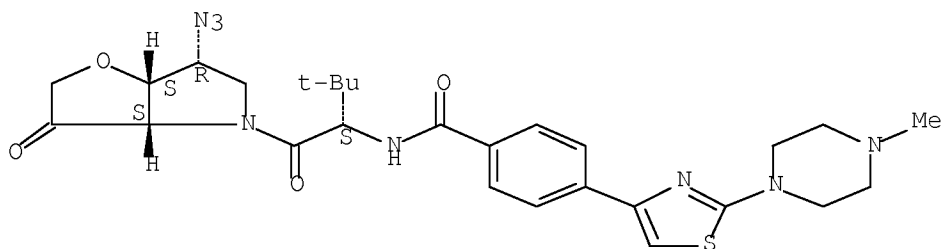
Absolute stereochemistry.



RN 1001918-65-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

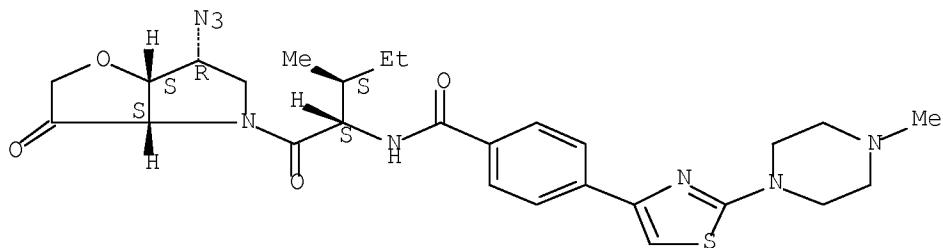
Absolute stereochemistry.



RN 1001918-66-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

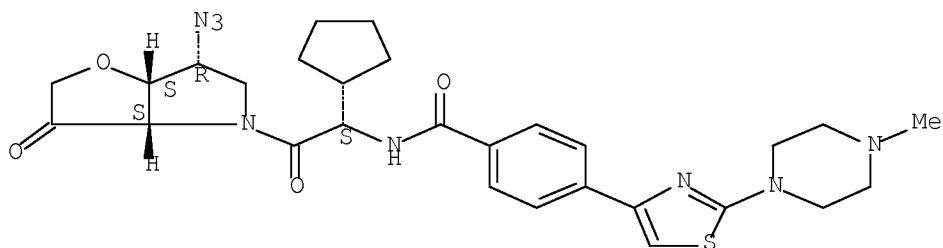
Absolute stereochemistry.



RN 1001918-67-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

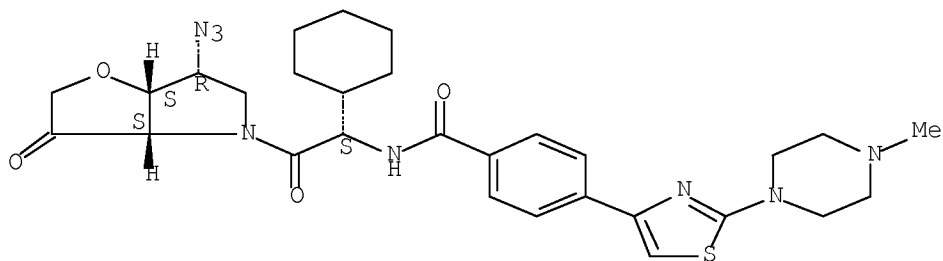
Absolute stereochemistry.



RN 1001918-68-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

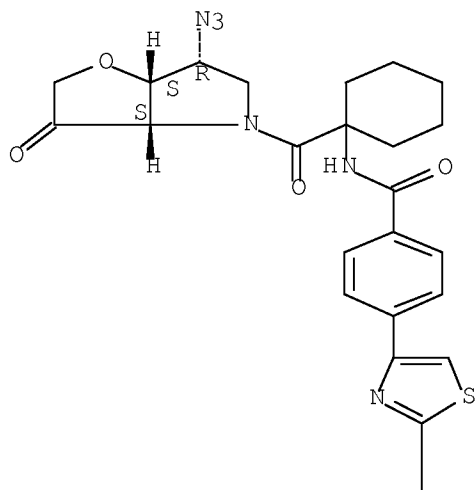


RN 1001918-69-9 CAPLUS

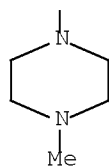
CN Benzamide, N-[1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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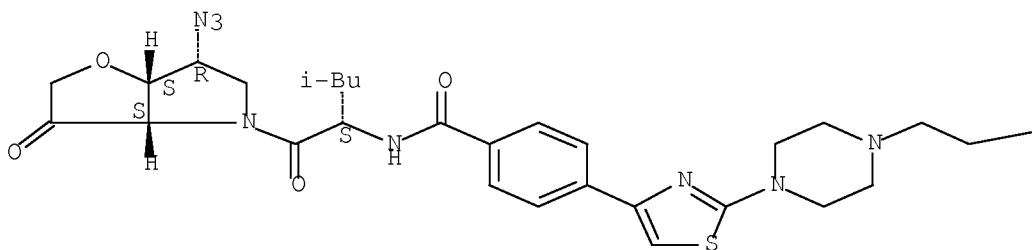
PAGE 2-A



RN 1001918-70-2 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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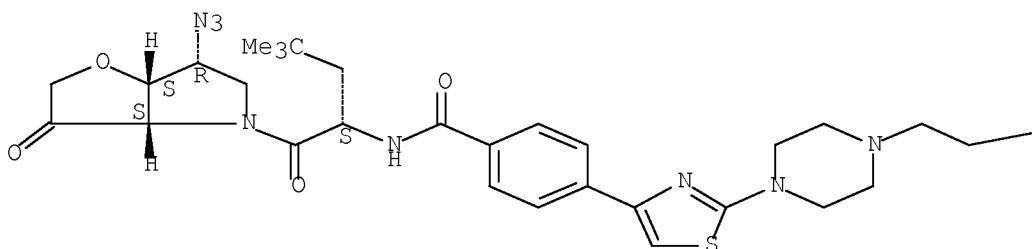


— OMe

RN 1001918-71-3 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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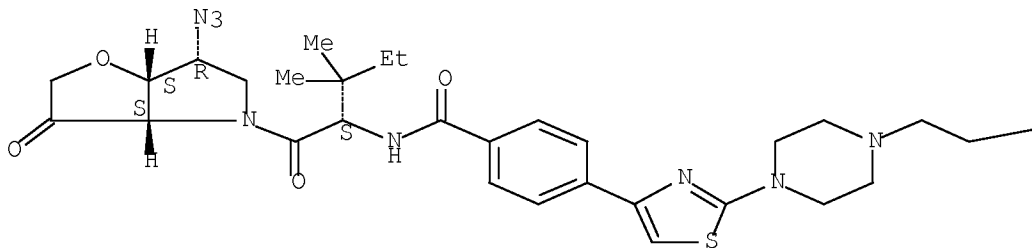
PAGE 1-B

— OMe

RN 1001918-72-4 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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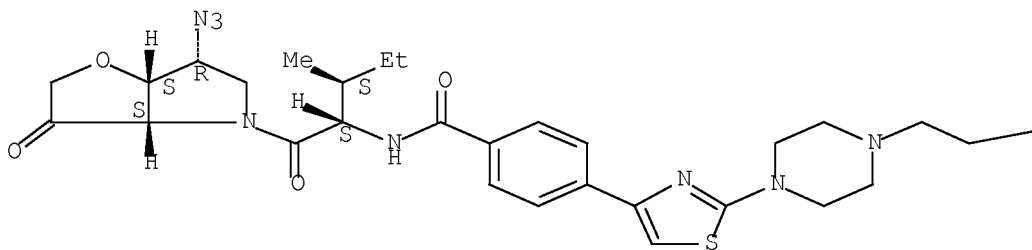


—OMe

RN 1001918-73-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

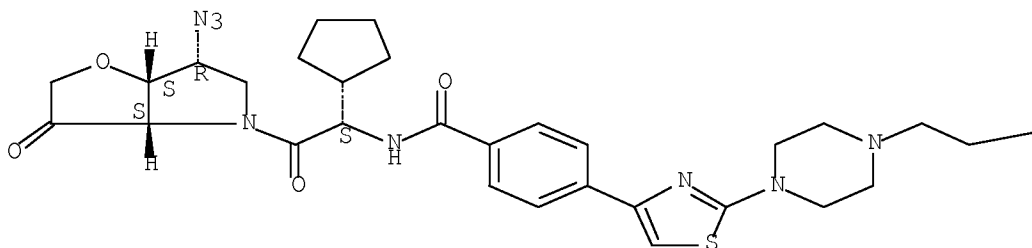


—OMe

RN 1001918-74-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

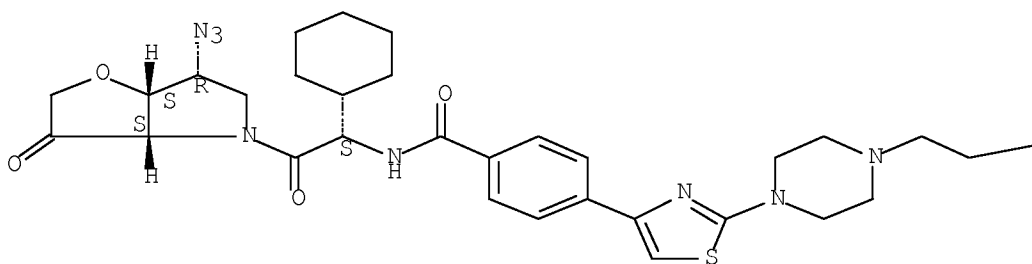
Absolute stereochemistry.



—OMe

RN 1001918-75-7 CAPLUS  
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

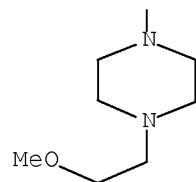
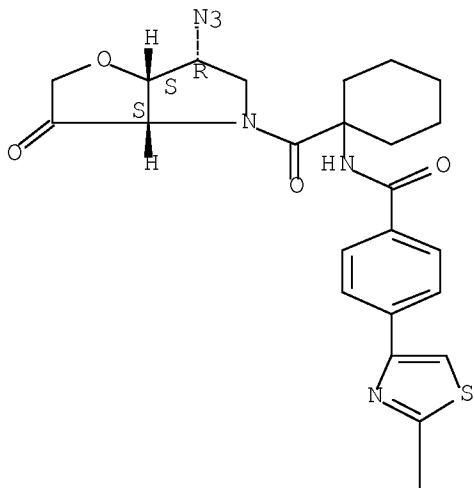
Absolute stereochemistry.



—OMe

RN 1001918-76-8 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

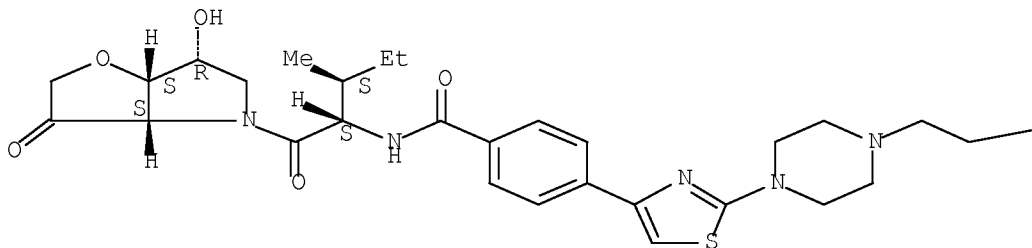
Absolute stereochemistry.



RN 1001918-94-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



— OMe

IT 1001918-78-0P 1001918-79-1P 1001918-80-4P  
 1001918-82-6P 1001918-83-7P

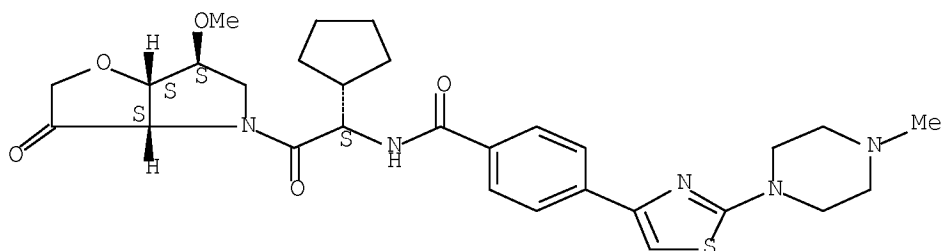
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic starting material; prepn. of tetrahydrofuropyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001918-78-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

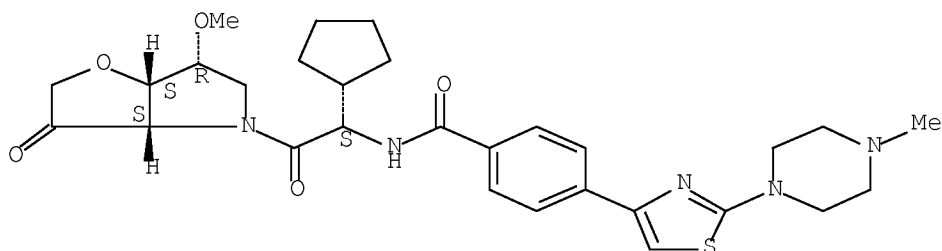


●x HCl

RN 1001918-79-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

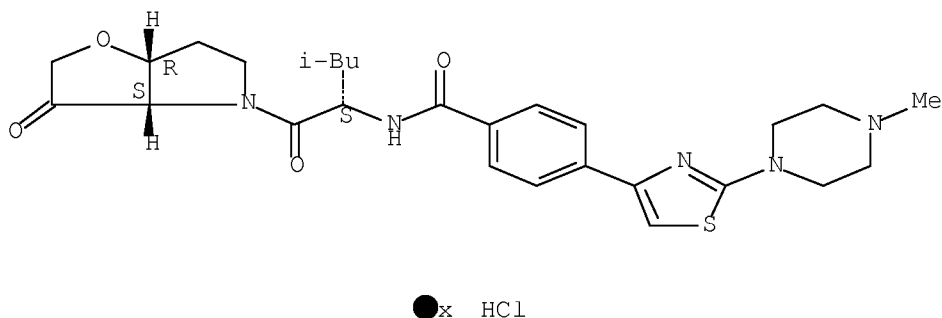


●x HCl

RN 1001918-80-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

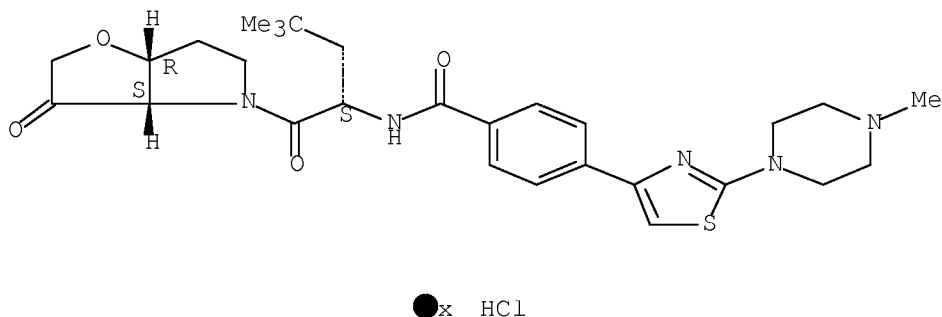
Absolute stereochemistry.



RN 1001918-82-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

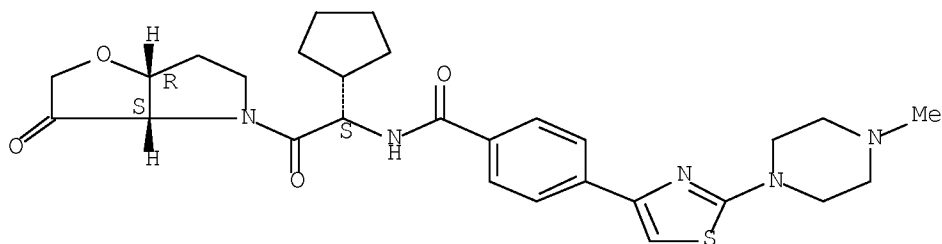
Absolute stereochemistry.



RN 1001918-83-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



●x HCl

OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD  
(3 CITINGS)  
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2008:71339 CAPLUS Full-text  
DOCUMENT NUMBER: 148:168691  
TITLE: Furo[3, 2-b]pyrrole derivatives as cysteine proteinase  
inhibitors and their preparation, pharmaceutical  
compositions and use in the treatment of diseases  
INVENTOR(S): Quibell, Martin; Watts, John Paul  
PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
SOURCE: PCT Int. Appl., 112pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007103	A1	20080117	WO 2007-GB2618	20070713
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, SF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM EP 2044075 A1 20090408 EP 2007-766203 20070713 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS US 20090186906 A1 20090723 US 2009-319557 20090108 PRIORITY APPLN. INFO.: GB 2006-14037 A 20060714 WO 2007-GB2618 W 20070713 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OTHER SOURCE(S): CASREACT 148:168691; MARPAT 148:168691				

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to compds. of formula I, and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degrdn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein R3 is t-BuCH2, s-Bu, and t-Bu; X is CH and N; R4 is (un)substituted C1-8 alkyl and C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrated, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 802918-82-7P 1001613-67-7P 1001613-69-9P  
 1001613-70-2P 1001613-73-5P 1001613-75-7P  
 1001613-77-9P 1001613-78-0P 1001613-79-1P  
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 1001613-97-3P 1001613-98-4P 1001613-99-5P  
 1001614-03-4P 1001614-07-8P 1001614-08-9P  
 1001614-09-0P 1001614-10-3P 1001614-11-4P  
 1001614-12-5P 1001614-14-7P 1001614-15-8P  
 1001614-16-9P 1001614-18-1P 1001614-19-2P  
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 1001614-24-9P 1001614-28-3P 1001614-31-8P

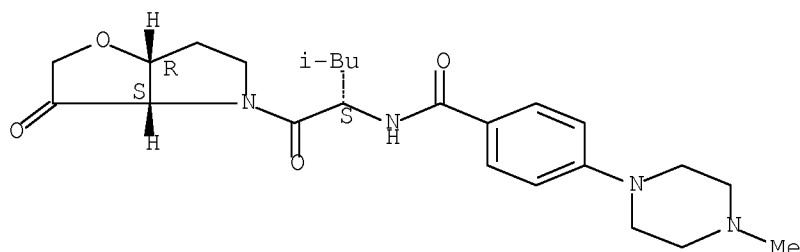
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of furopyrrrole derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

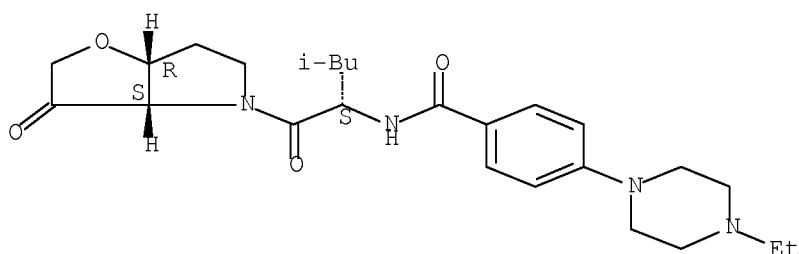
Absolute stereochemistry.



RN 1001613-67-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

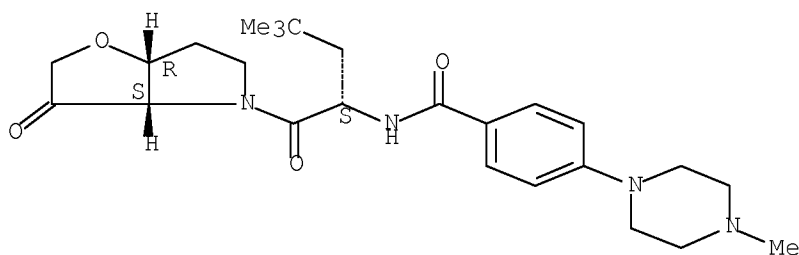
Absolute stereochemistry.



RN 1001613-69-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

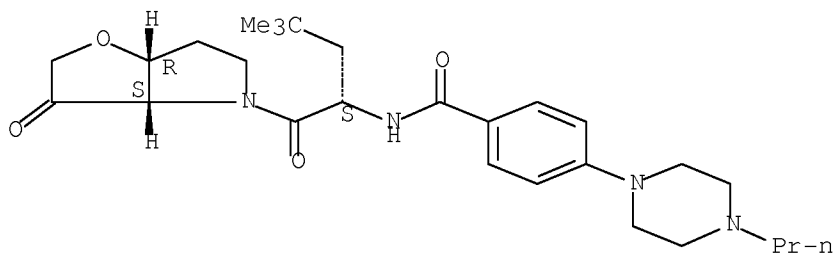
Absolute stereochemistry.



RN 1001613-70-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

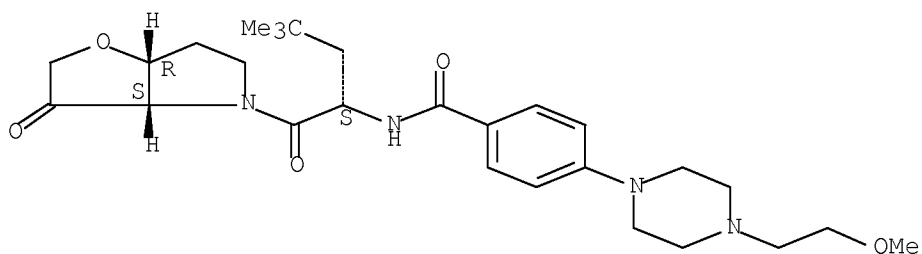


RN 1001613-73-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)



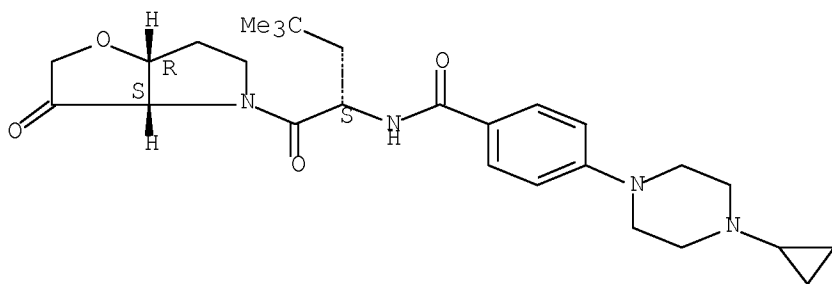
Absolute stereochemistry.



RN 1001613-75-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

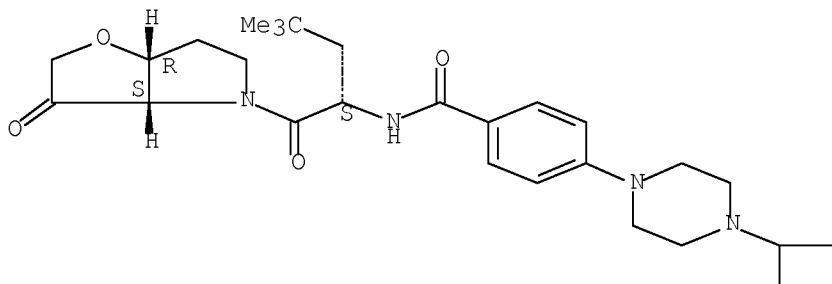
Absolute stereochemistry.



RN 1001613-77-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

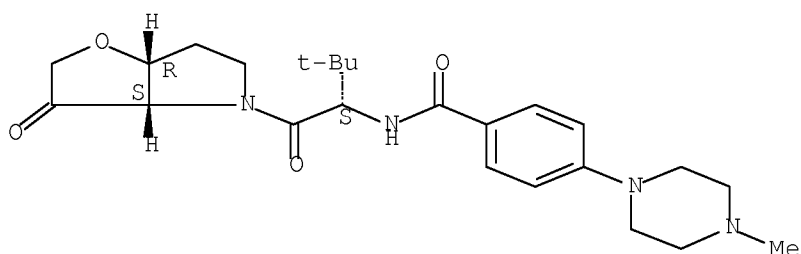
Absolute stereochemistry.



RN 1001613-78-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

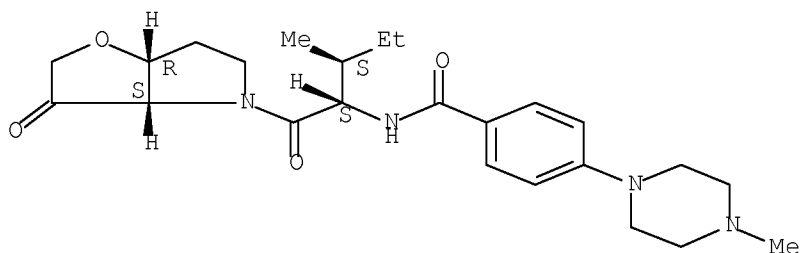
Absolute stereochemistry.



RN 1001613-79-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

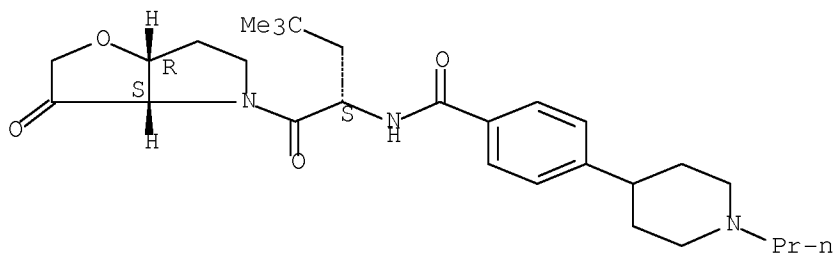
Absolute stereochemistry.



RN 1001613-80-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

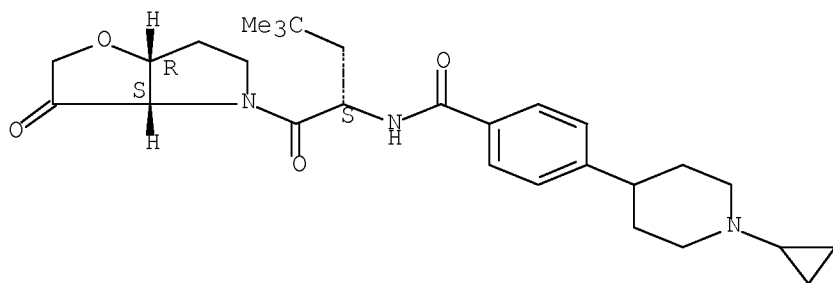
Absolute stereochemistry.



RN 1001613-81-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)]-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

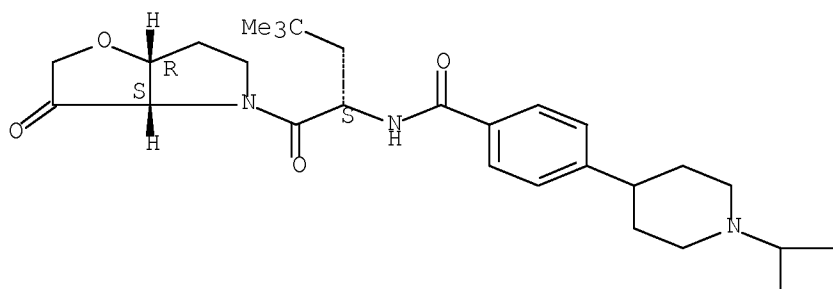
Absolute stereochemistry.



RN 1001613-82-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[3,3-dimethylbutyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

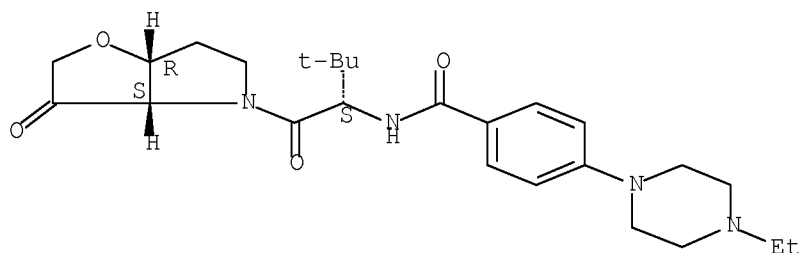
Absolute stereochemistry.



RN 1001613-85-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[3,3-dimethylbutyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

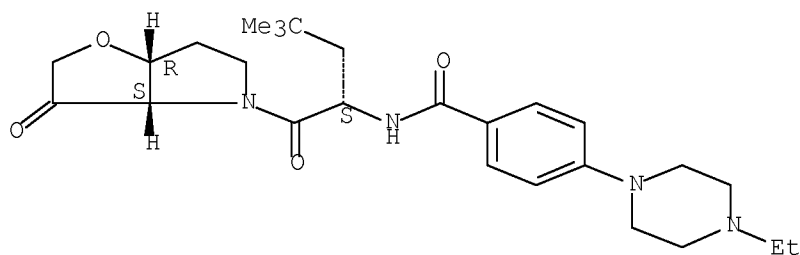
Absolute stereochemistry.



RN 1001613-86-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[3,3-dimethylbutyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

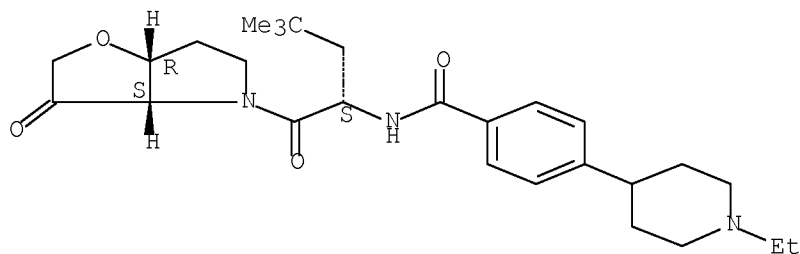
Absolute stereochemistry.



RN 1001613-88-2 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

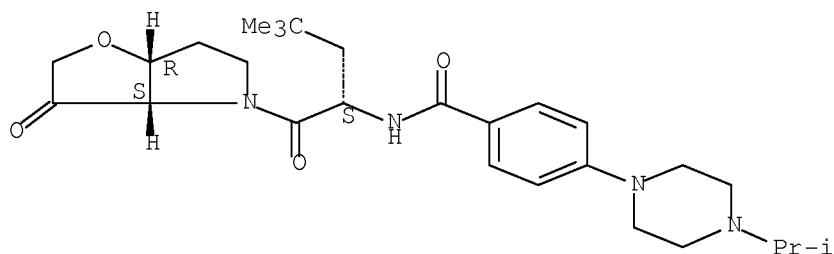
Absolute stereochemistry.



RN 1001613-91-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

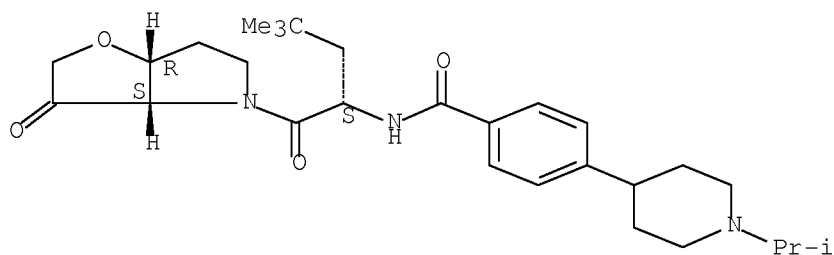
Absolute stereochemistry.



RN 1001613-92-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

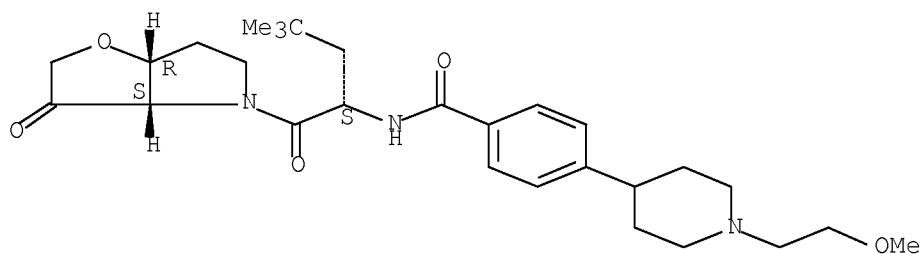
Absolute stereochemistry.



RN 1001613-93-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

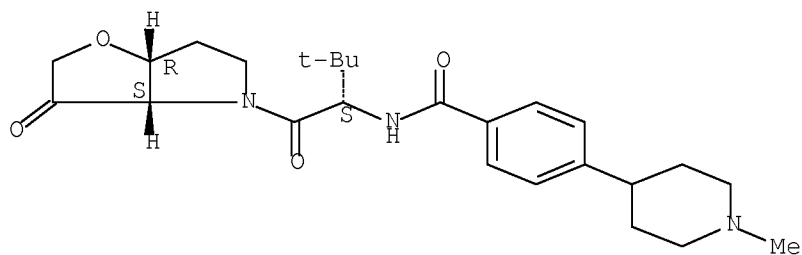
Absolute stereochemistry.



RN 1001613-94-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

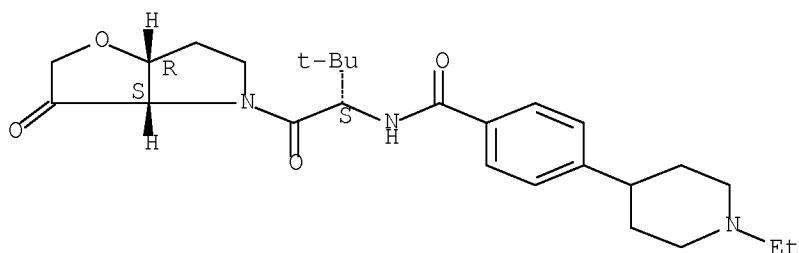
Absolute stereochemistry.



RN 1001613-95-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

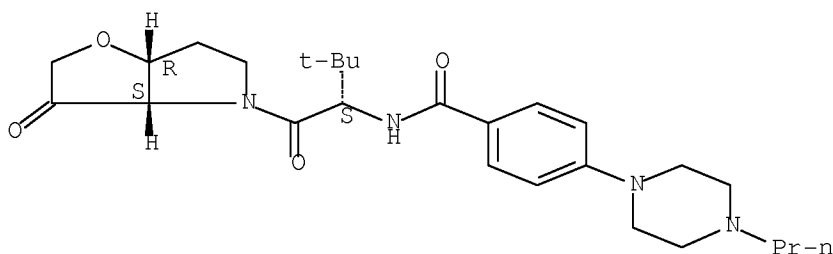
Absolute stereochemistry.



RN 1001613-96-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

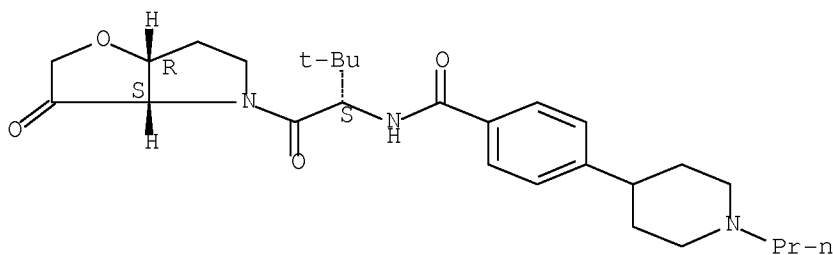
Absolute stereochemistry.



RN 1001613-97-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidiny1)- (CA INDEX NAME)

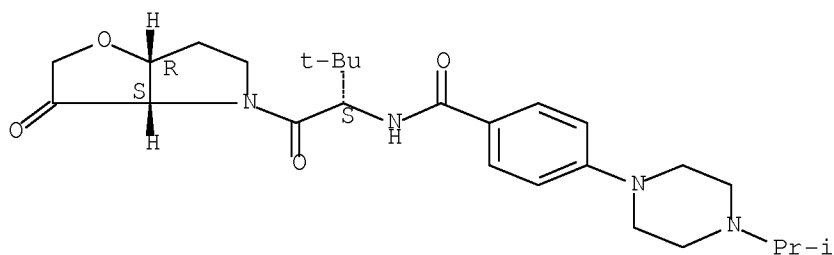
Absolute stereochemistry.



RN 1001613-98-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

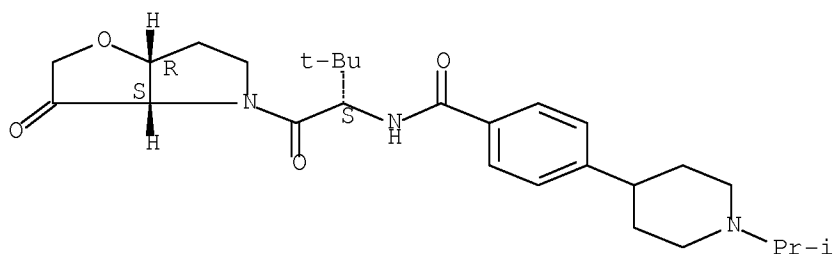
Absolute stereochemistry.



RN 1001613-99-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

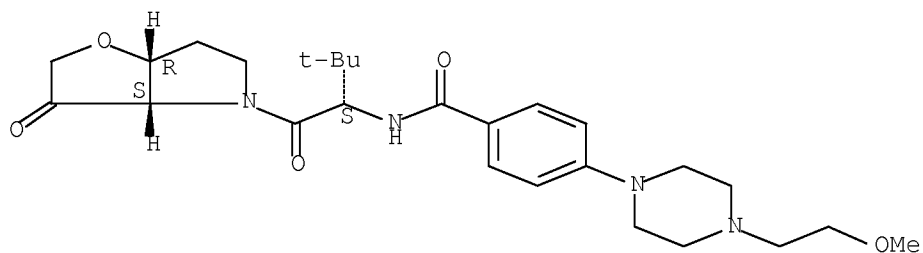
Absolute stereochemistry.



RN 1001614-03-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

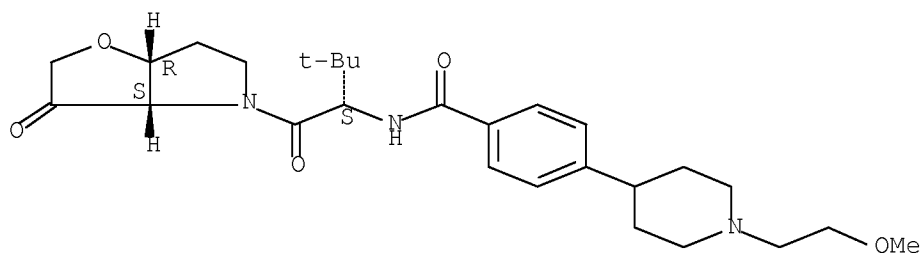
Absolute stereochemistry.



RN 1001614-07-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

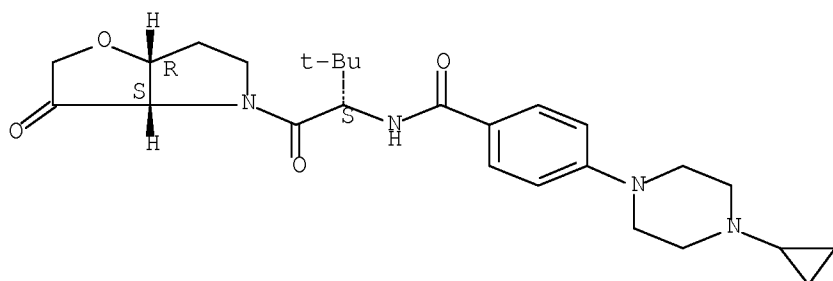
Absolute stereochemistry.



RN 1001614-08-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[2,2-dimethylpropyl]carbamoyl]-3-oxo-4H-furo[3,2-b]pyrrol-4-yl] (CA INDEX NAME)

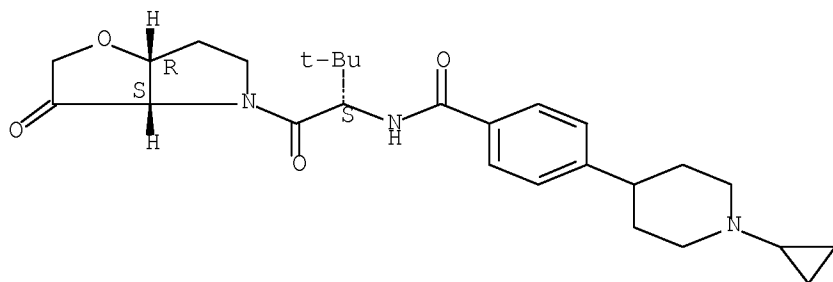
Absolute stereochemistry.



RN 1001614-09-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[2,2-dimethylpropyl]carbamoyl]-3-oxo-4H-furo[3,2-b]pyrrol-4-yl] (CA INDEX NAME)

Absolute stereochemistry.

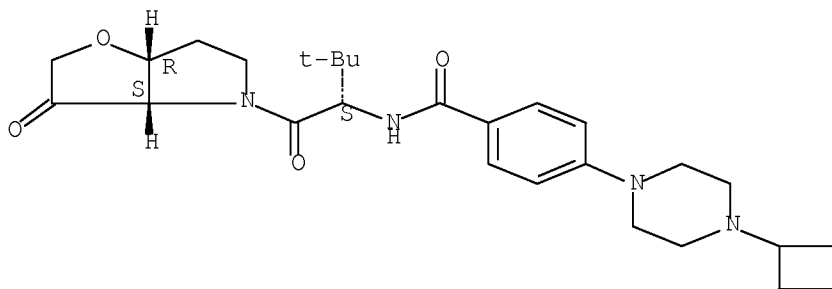


RN 1001614-10-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[2,2-dimethylpropyl]carbamoyl]-3-oxo-4H-furo[3,2-b]pyrrol-4-yl] (CA INDEX NAME)

Absolute stereochemistry.

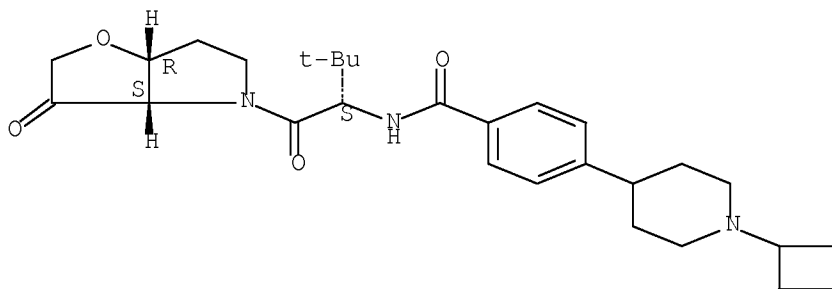




RN 1001614-11-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

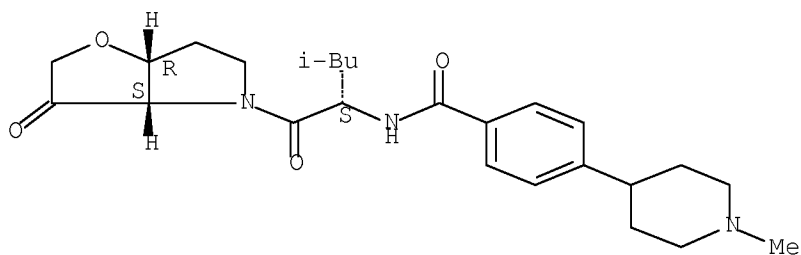
Absolute stereochemistry.



RN 1001614-12-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

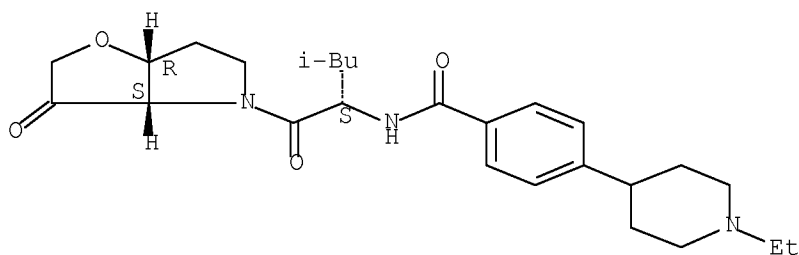
Absolute stereochemistry.



RN 1001614-14-7 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

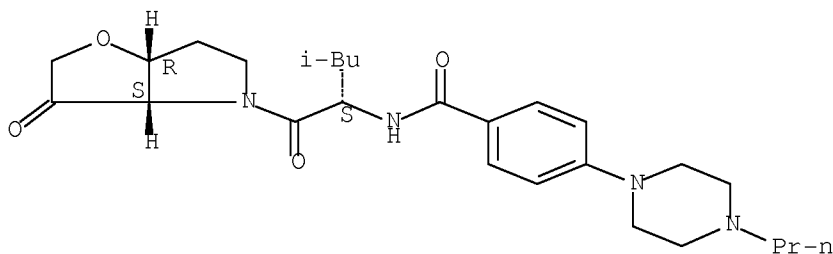
Absolute stereochemistry.



RN 1001614-15-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

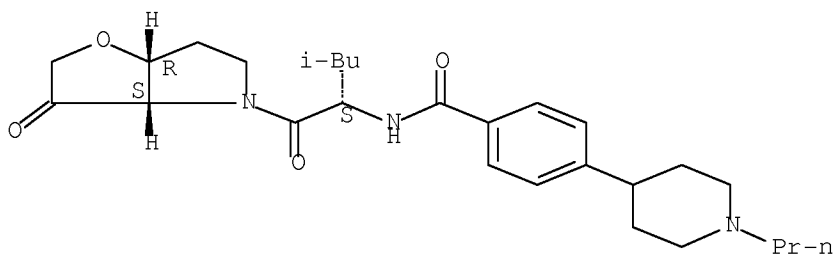
Absolute stereochemistry.



RN 1001614-16-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

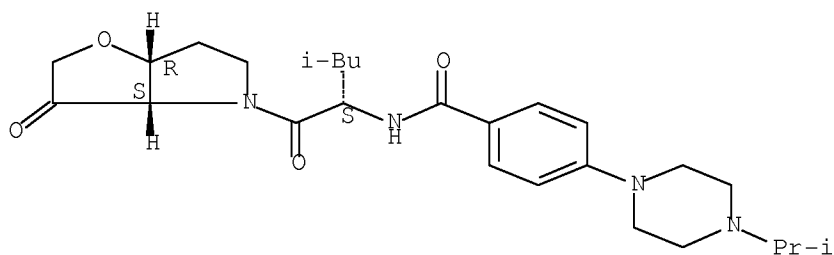
Absolute stereochemistry.



RN 1001614-18-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

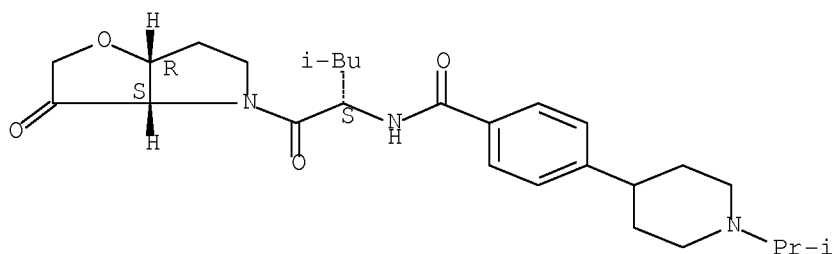
Absolute stereochemistry.



RN 1001614-19-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

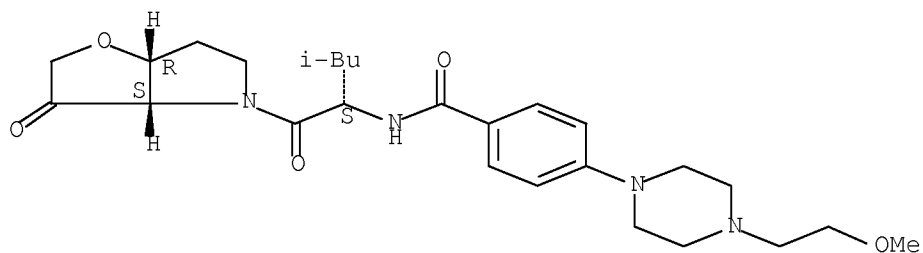
Absolute stereochemistry.



RN 1001614-20-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

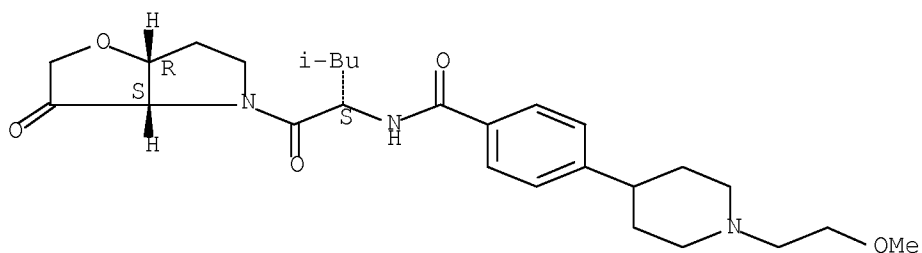
Absolute stereochemistry.



RN 1001614-21-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

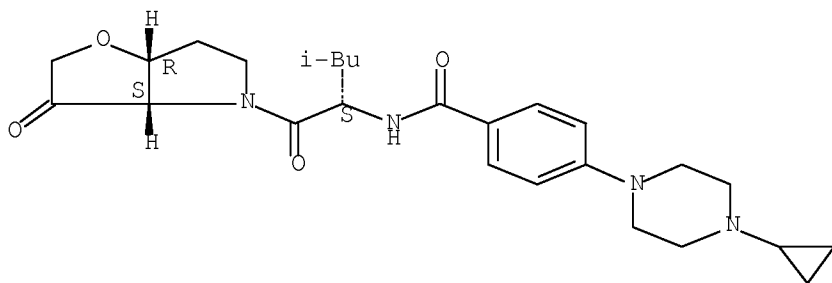
Absolute stereochemistry.



RN 1001614-22-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

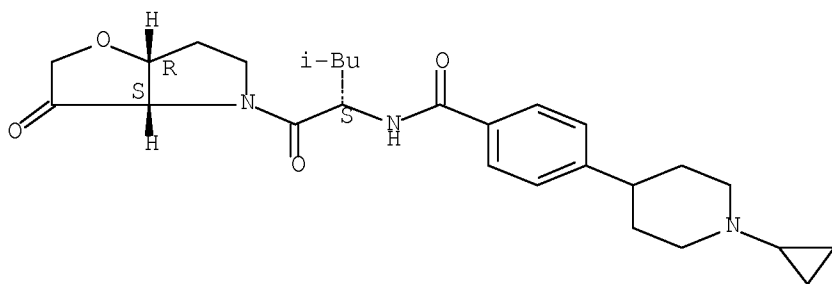
Absolute stereochemistry.



RN 1001614-24-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

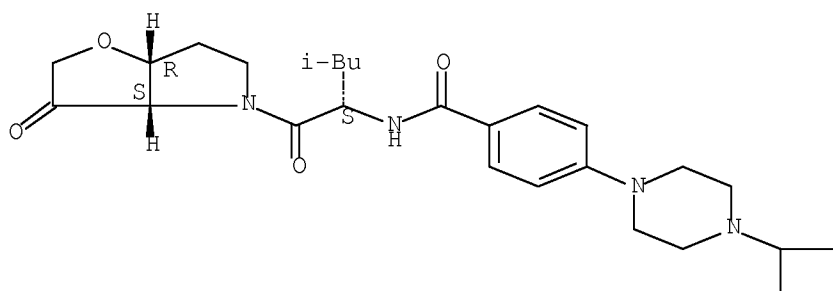
Absolute stereochemistry.



RN 1001614-28-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

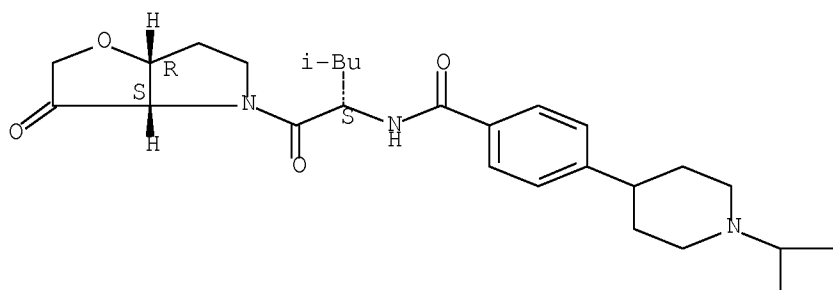
Absolute stereochemistry.



RN 1001614-31-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001592-42-2P 1001614-54-5P 1001614-56-7P  
 1001614-57-8P 1001614-59-0P 1001614-62-5P  
 1001614-65-8P 1001614-68-1P 1001614-69-2P  
 1001614-70-5P 1001614-73-8P 1001614-74-9P  
 1001614-76-1P

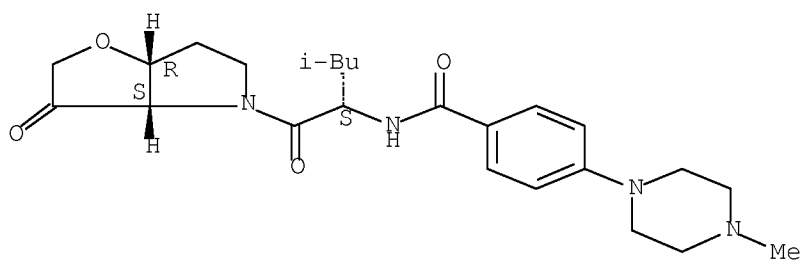
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic drug candidate; prepn. of furopyrrrole derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001592-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

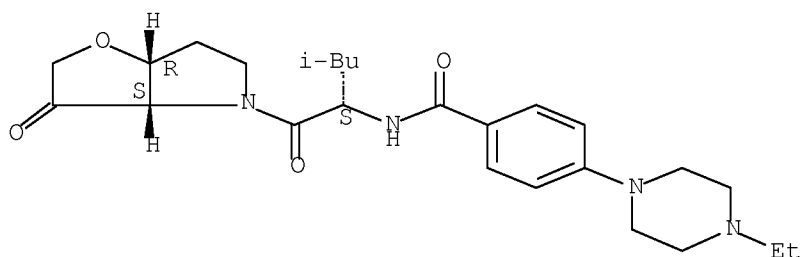


● HCl

RN 1001614-54-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1)  
(CA INDEX NAME)

Absolute stereochemistry.

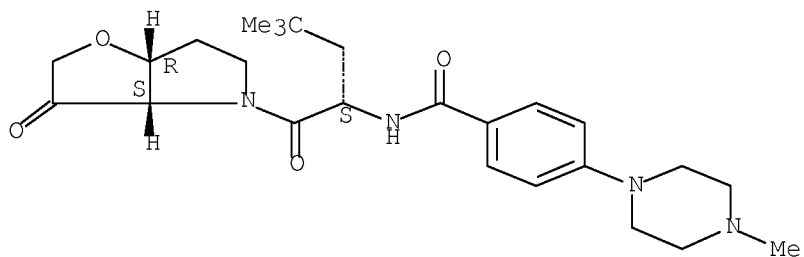


● HCl

RN 1001614-56-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

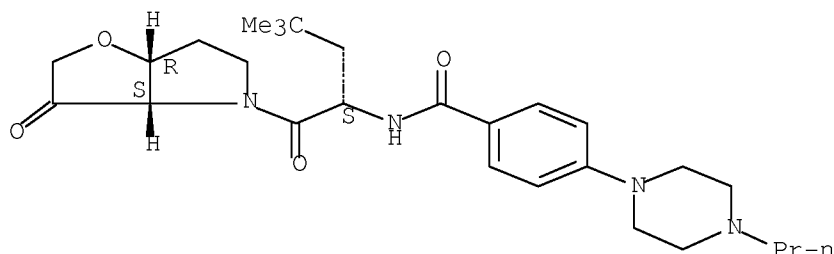
Absolute stereochemistry.



● HCl

RN 1001614-57-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

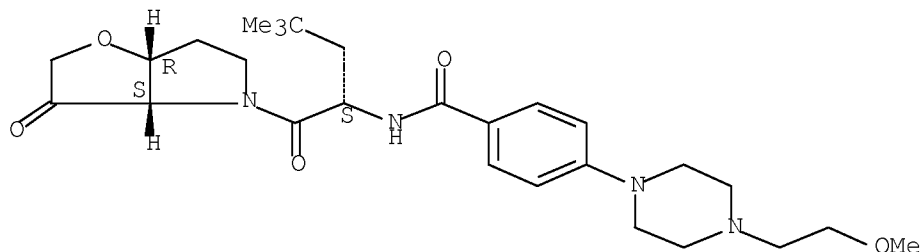
Absolute stereochemistry.



● HCl

RN 1001614-59-0 CAPLUS  
 CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

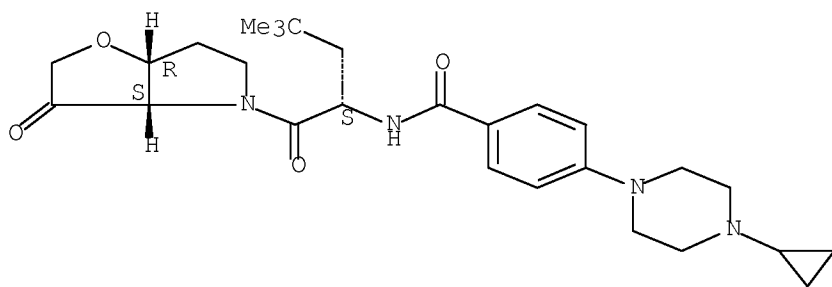
Absolute stereochemistry.



● HCl

RN 1001614-62-5 CAPLUS  
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

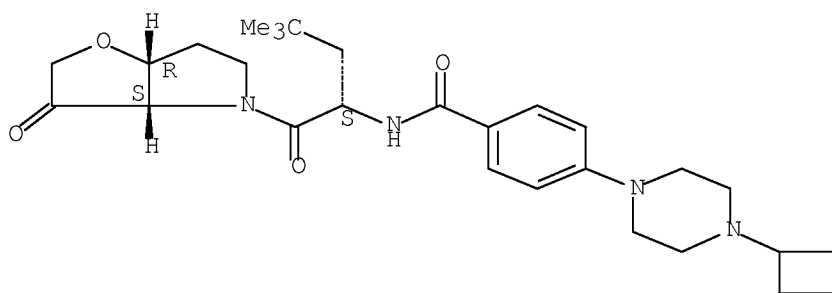


● HCl

RN 1001614-65-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

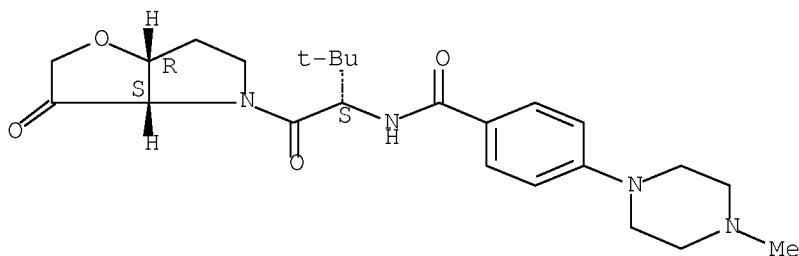


● HCl

RN 1001614-68-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



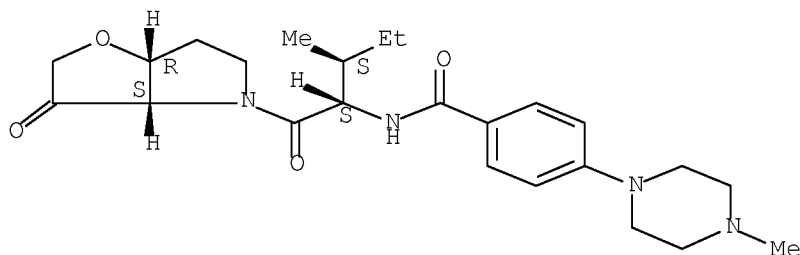
● HCl



RN 1001614-69-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

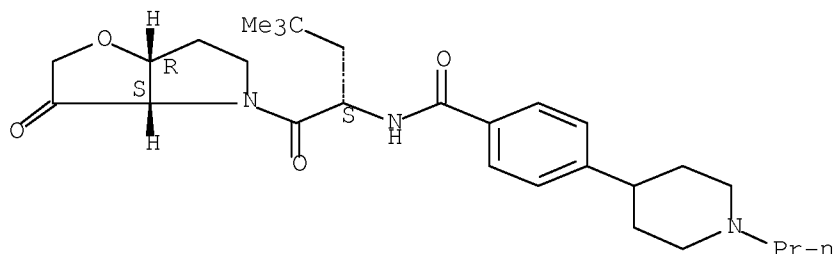


● HCl

RN 1001614-70-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny)]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

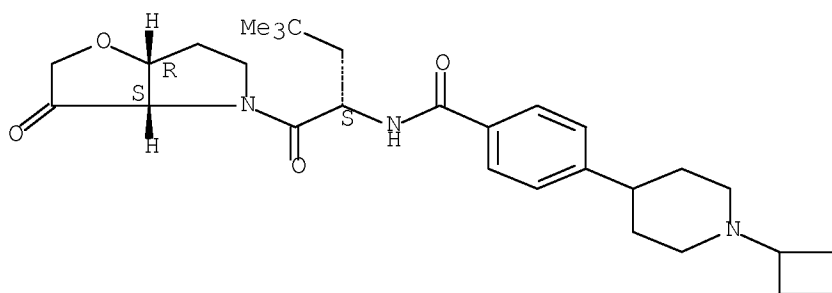


● HCl

RN 1001614-73-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

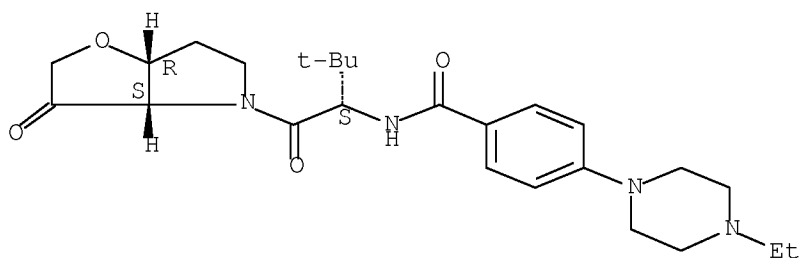
Absolute stereochemistry.



● HCl

RN 1001614-74-9 CAPLUS  
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-, hydrochloride (1:1) (CA INDEX NAME)

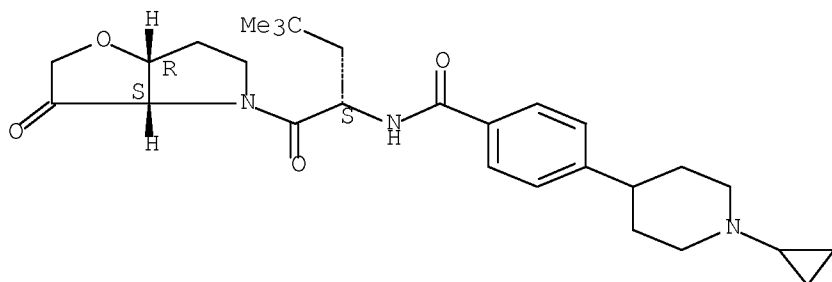
Absolute stereochemistry.



● HCl

RN 1001614-76-1 CAPLUS  
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[ (3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2008:71259 CAPLUS Full-text  
DOCUMENT NUMBER: 148:168690  
TITLE: Furo[3,2-b]pyrrol-3-one derivatives as cysteine  
proteinase inhibitors and their preparation,  
pharmaceutical compositions and use in the treatment  
of diseases  
INVENTOR(S): Quibell, Martin; Watts, John Paul  
PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
SOURCE: ~~PCT Int. Appl., 125pp.~~  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007130	A1	20080117	WO 2007-GB2664	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 2046798	A1	20090415	EP 2007-766236	20070713
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
US 20090192170	A1	20090730	US 2009-319550	20090108
PRIORITY APPLN. INFO.:			GB 2006-14073	A 20060714
			WO 2007-GB2664	W 20070713

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): CASREACT 148:168690; MARPAT 148:168690

GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to compds. of formula I, and pharmaceutically acceptable salts thereof I. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degradn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein R3 is cyclopentyl

and cyclohexyl; X is CH and N; R4 is (un)substituted C1-8 alkyl and (un)substituted C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrates, prodrugs and complexes thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 802918-82-7P 1001591-42-9P 1001591-44-1P  
 1001591-47-4P 1001591-49-6P 1001591-51-0P  
 1001591-53-2P 1001591-55-4P 1001591-56-5P  
 1001591-59-8P 1001591-61-2P 1001591-63-4P  
 1001591-66-7P 1001591-68-9P 1001591-70-3P  
 1001591-73-6P 1001591-75-8P 1001591-78-1P  
 1001591-81-6P 1001591-83-8P 1001591-86-1P  
 1001591-88-3P 1001591-90-7P 1001591-93-0P  
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 1001592-03-5P

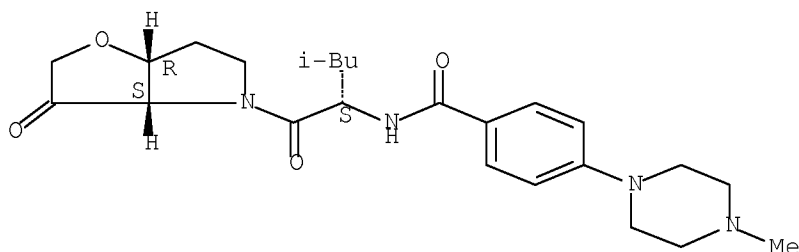
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of furopyrrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

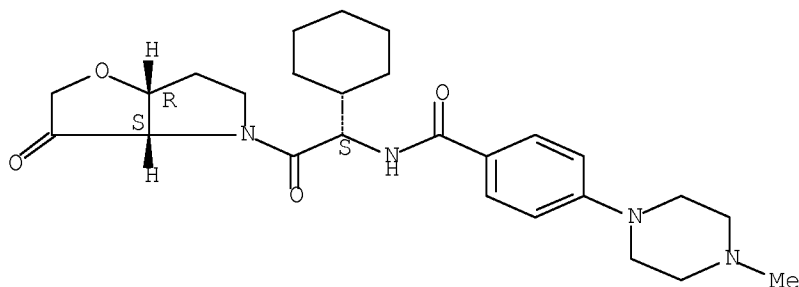
Absolute stereochemistry.



RN 1001591-42-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

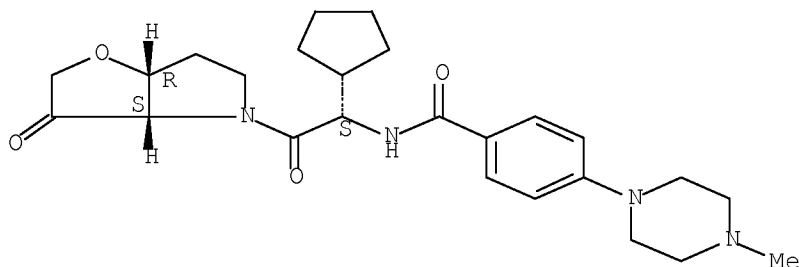
Absolute stereochemistry.



RN 1001591-44-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

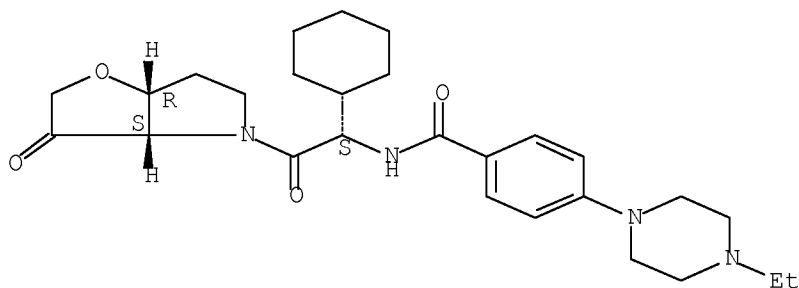
Absolute stereochemistry. Rotation (-).



RN 1001591-47-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

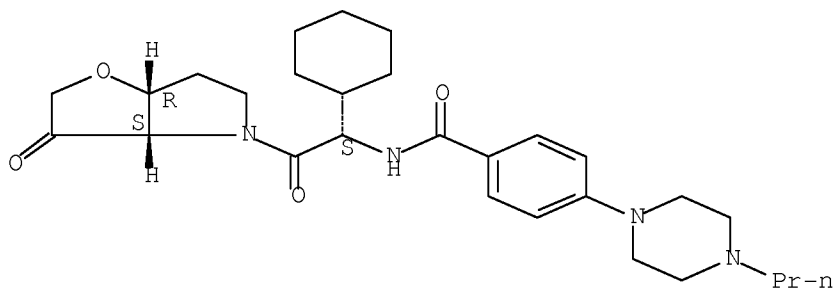
Absolute stereochemistry.



RN 1001591-49-6 CAPLUS

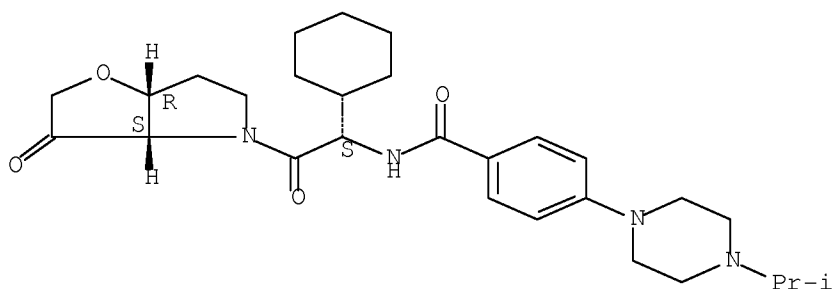
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



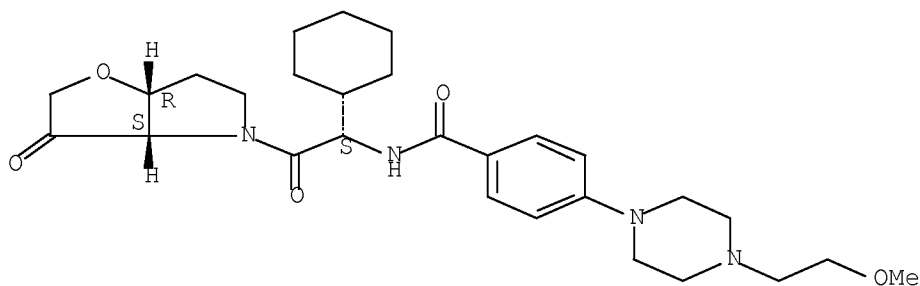
RN 1001591-51-0 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



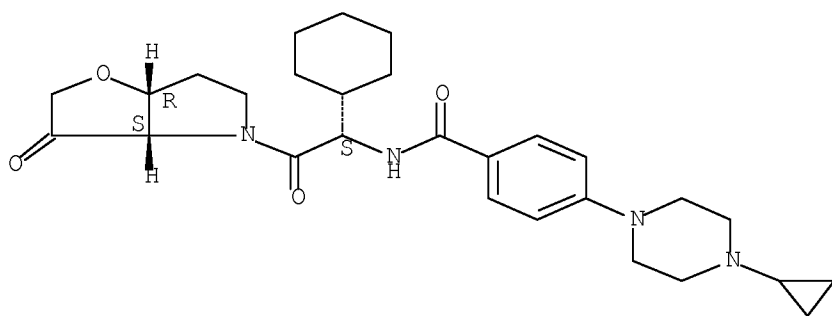
RN 1001591-53-2 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



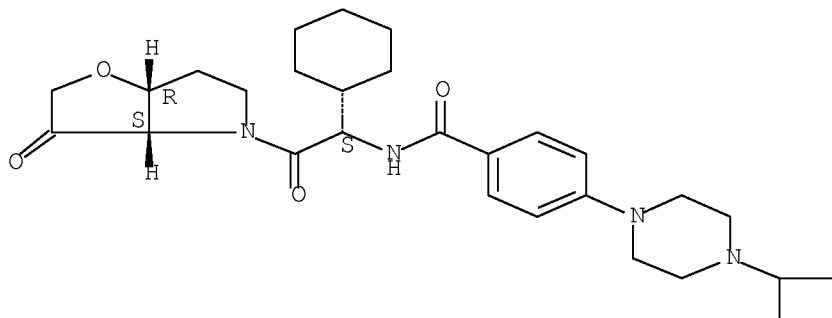
RN 1001591-55-4 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



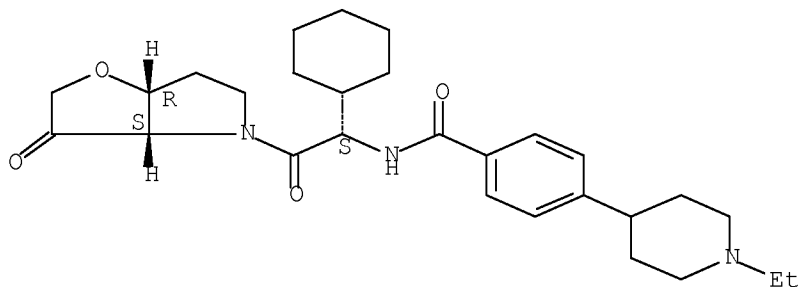
RN 1001591-56-5 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001591-59-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

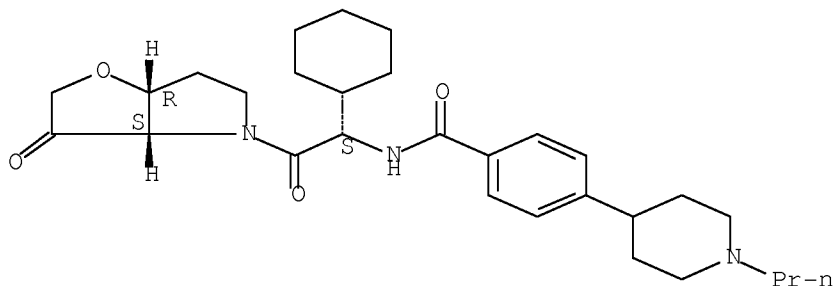
Absolute stereochemistry.



RN 1001591-61-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny]- (CA INDEX NAME)

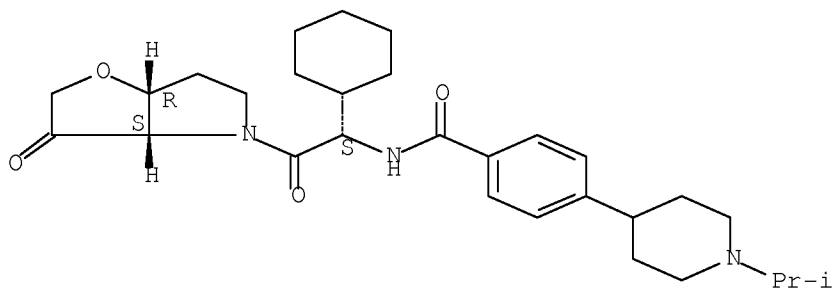
Absolute stereochemistry.



RN 1001591-63-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

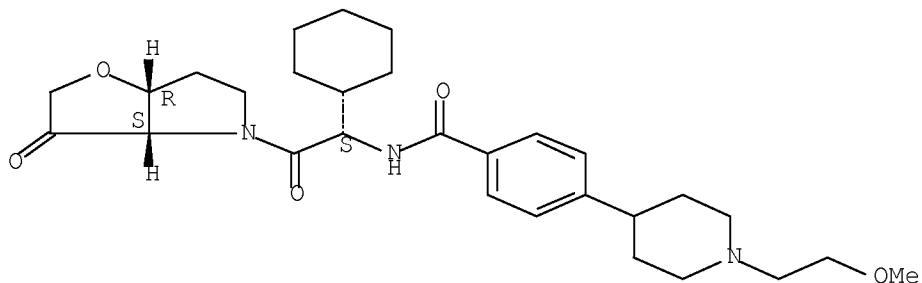
Absolute stereochemistry.



RN 1001591-66-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

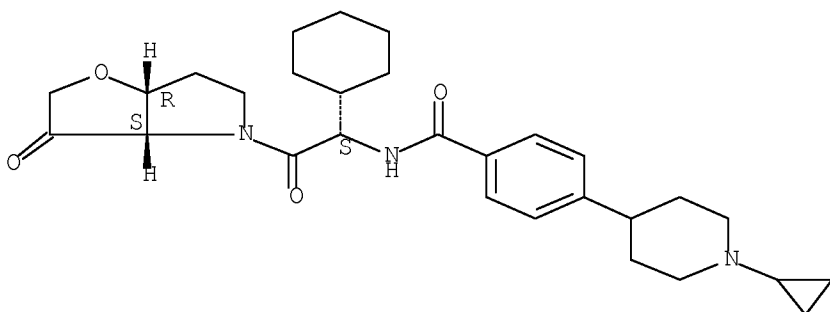
Absolute stereochemistry.





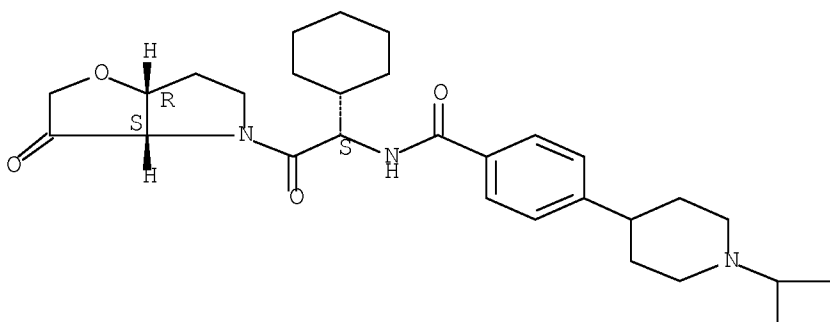
RN 1001591-68-9 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.



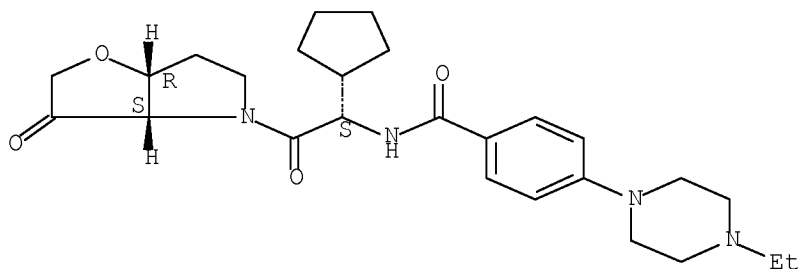
RN 1001591-70-3 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001591-73-6 CAPLUS  
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

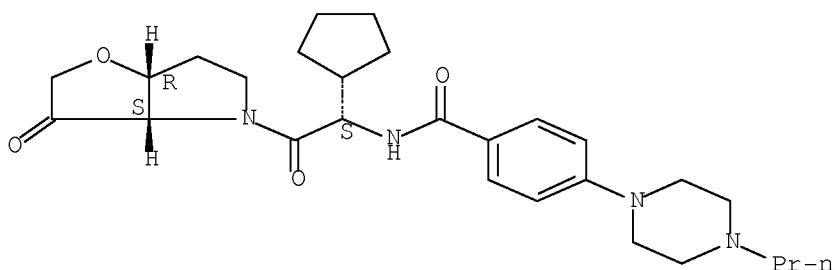
Absolute stereochemistry.



RN 1001591-75-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

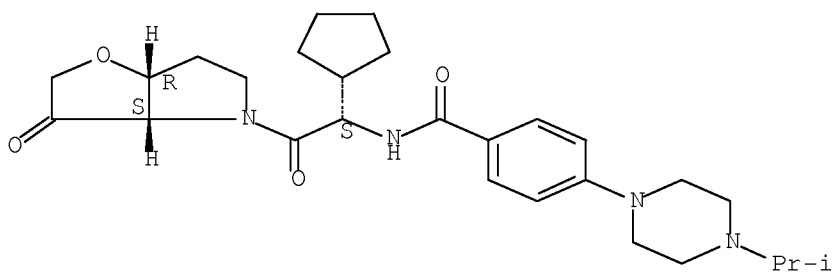
Absolute stereochemistry.



RN 1001591-78-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

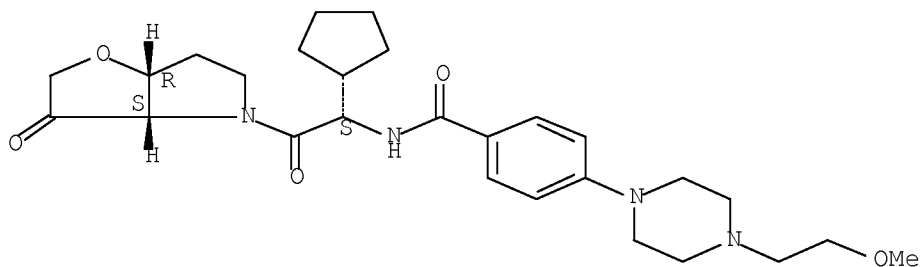
Absolute stereochemistry.



RN 1001591-81-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

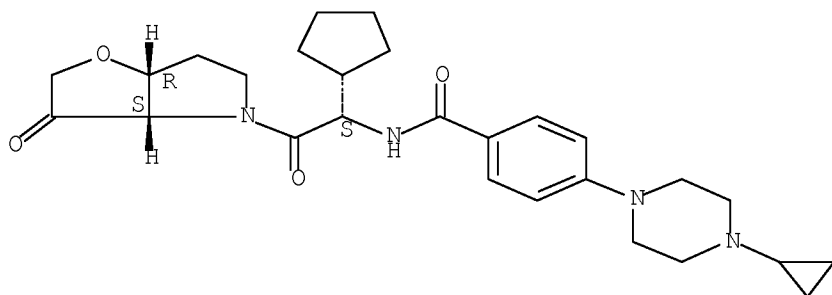
Absolute stereochemistry.



RN 1001591-83-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

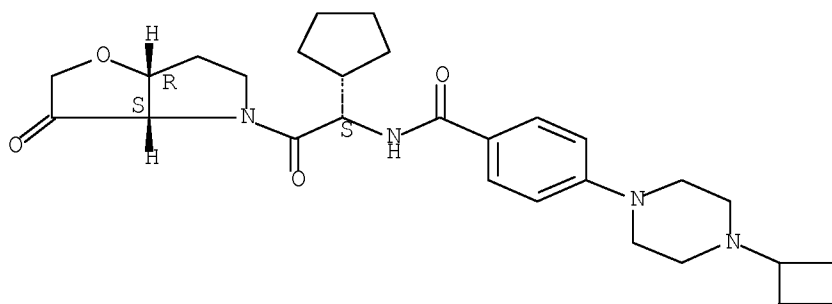
Absolute stereochemistry.



RN 1001591-86-1 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

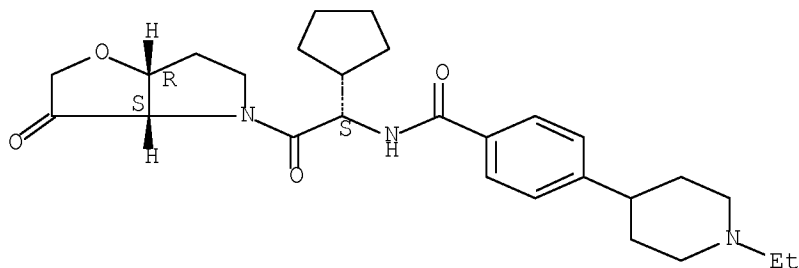


RN 1001591-88-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidiny)- (CA INDEX NAME)

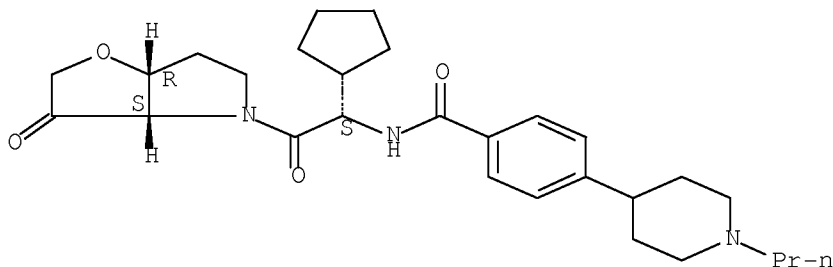
Absolute stereochemistry.



RN 1001591-90-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

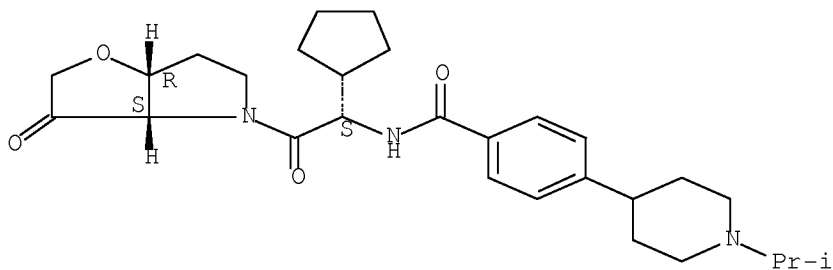
Absolute stereochemistry.



RN 1001591-93-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

Absolute stereochemistry.

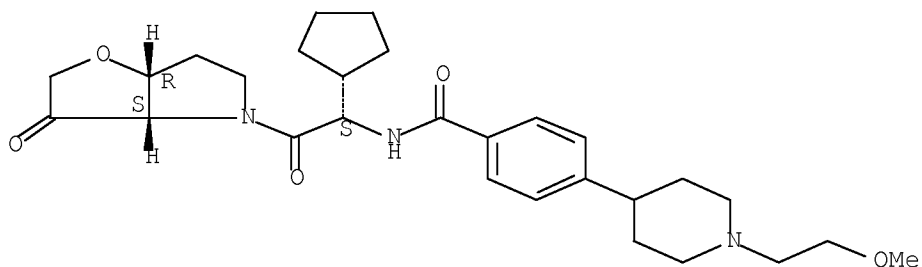


RN 1001591-95-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA  
INDEX NAME)

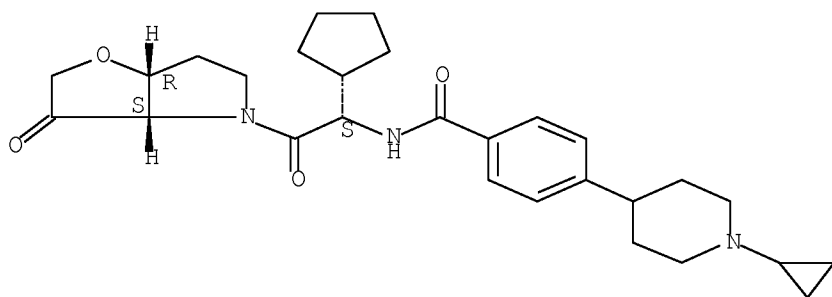
Absolute stereochemistry.



RN 1001591-97-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

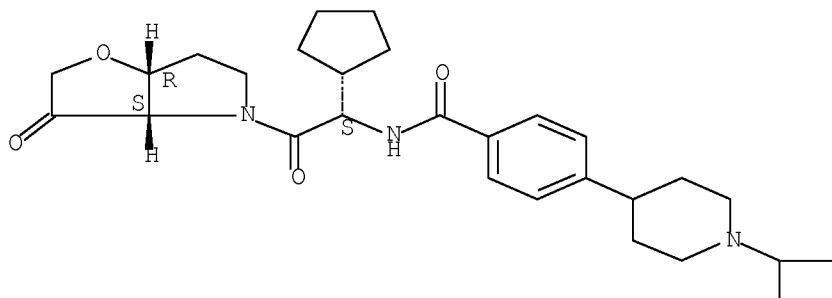
Absolute stereochemistry.



RN 1001591-99-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

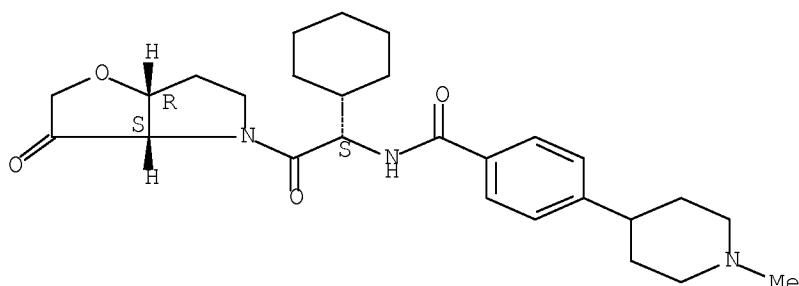
Absolute stereochemistry.



RN 1001592-03-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001592-42-2P 1001592-44-4P 1001592-47-7P  
1001592-49-9P 1001592-51-3P 1001592-52-4P  
1001592-56-8P 1001592-57-9P 1001592-59-1P  
1001592-61-5P 1001592-63-7P 1001592-65-9P  
1001592-68-2P 1001592-71-7P 1001592-73-9P  
1001592-74-0P 1001592-75-1P 1001592-76-2P  
1001592-78-4P 1001592-82-0P 1001592-84-2P  
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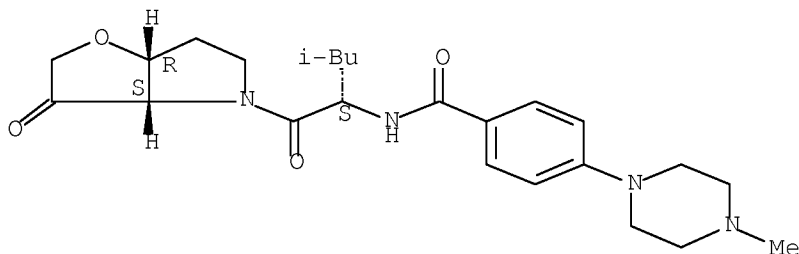
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic drug candidate; prepn. of furopyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001592-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

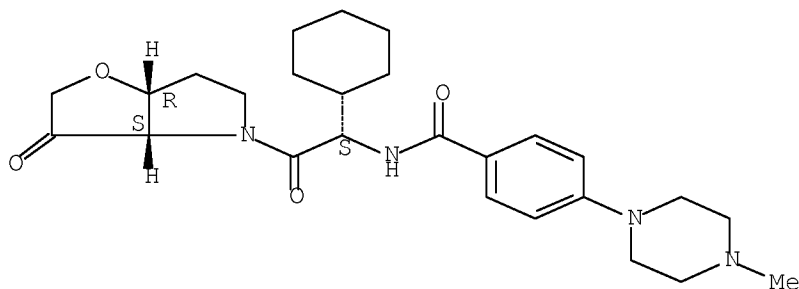


● HCl

RN 1001592-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

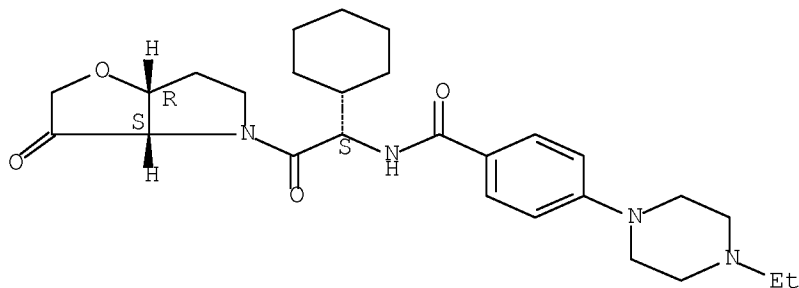


● HCl

RN 1001592-47-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

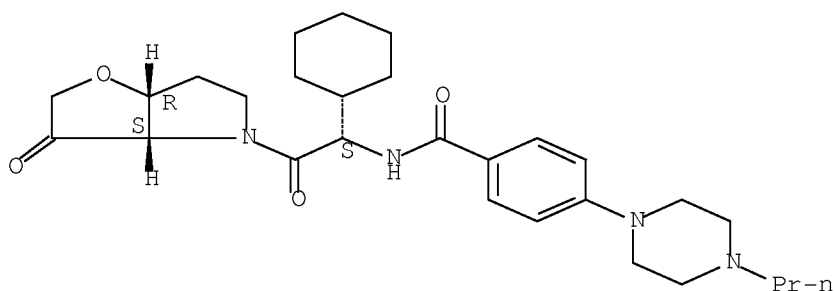


● HCl

RN 1001592-49-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

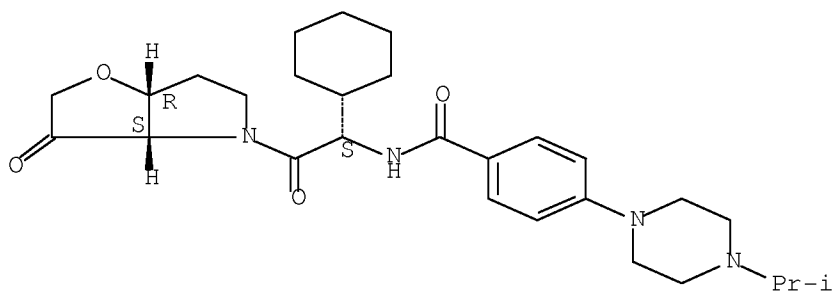


● HCl

RN 1001592-51-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



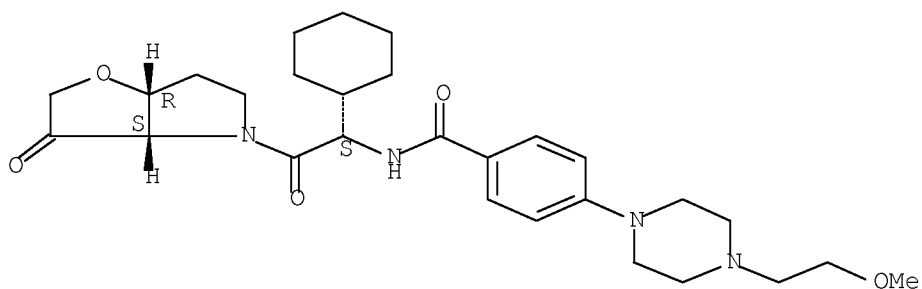
● HCl

RN 1001592-52-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

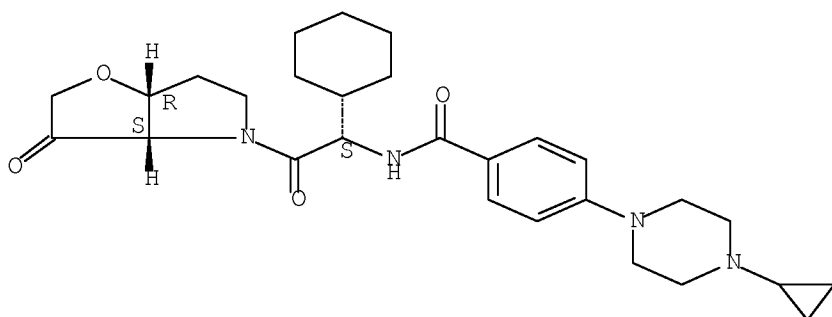




● HCl

RN 1001592-56-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

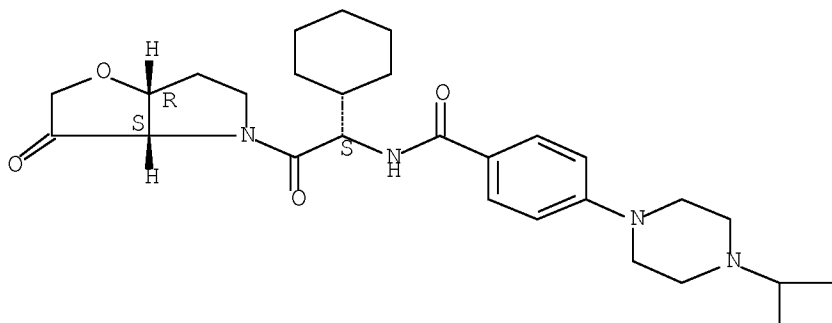
Absolute stereochemistry.



● HCl

RN 1001592-57-9 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

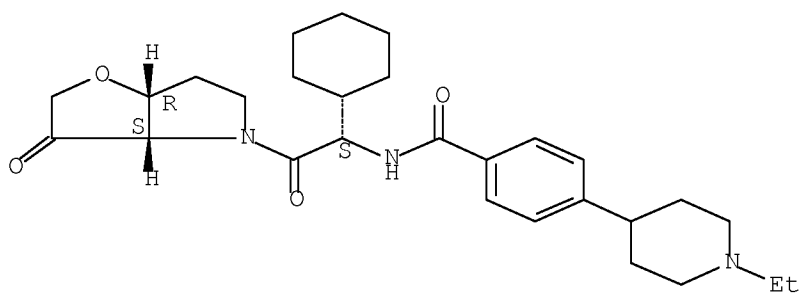
Absolute stereochemistry.



● HCl

RN 1001592-59-1 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)-, hydrochloride (1:1)  
 (CA INDEX NAME)

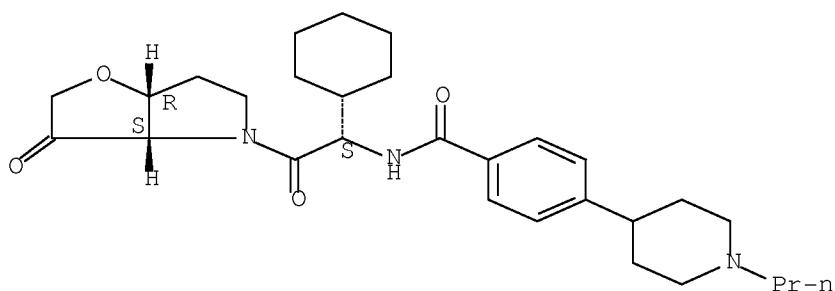
Absolute stereochemistry.



● HCl

RN 1001592-61-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride  
 (1:1) (CA INDEX NAME)

Absolute stereochemistry.

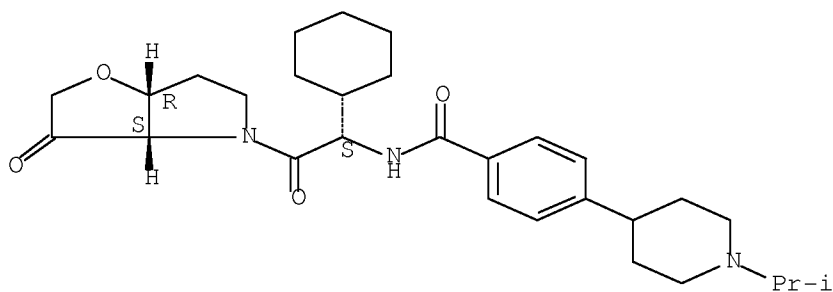


● HCl

RN 1001592-63-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

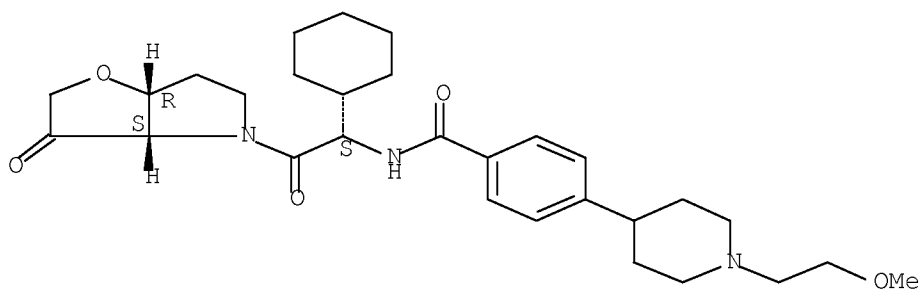


● HCl

RN 1001592-65-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

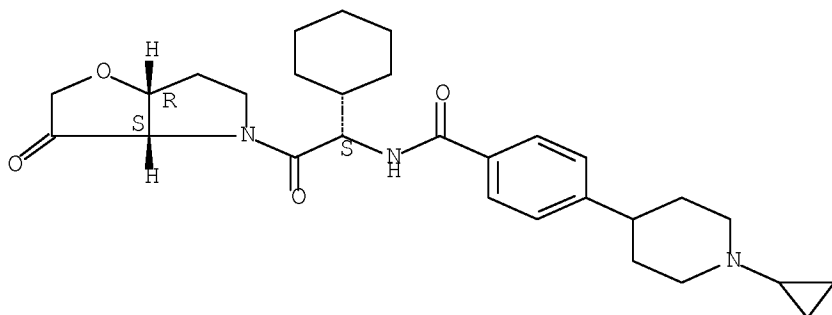
Absolute stereochemistry.



● HCl

RN 1001592-68-2 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aR,6aS)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

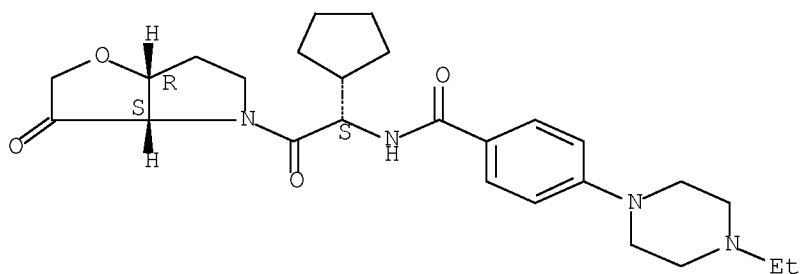
Absolute stereochemistry.



● HCl

RN 1001592-71-7 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aR,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

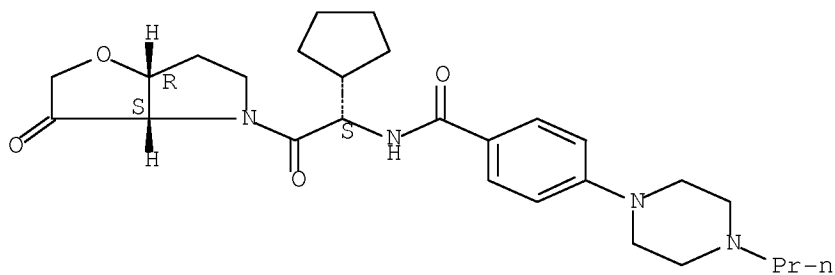


● HCl

RN 1001592-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

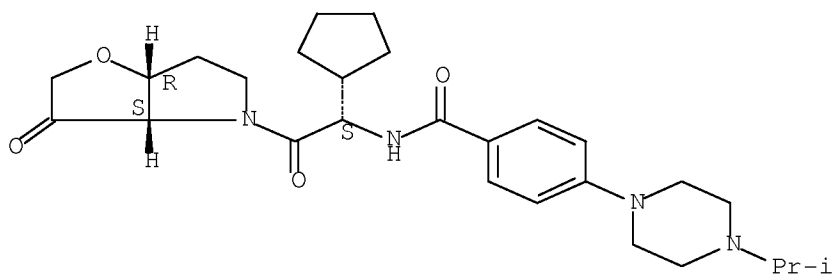


● HCl

RN 1001592-74-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

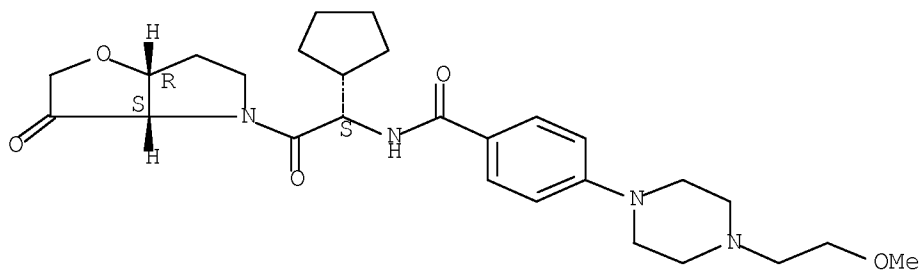


● HCl

RN 1001592-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

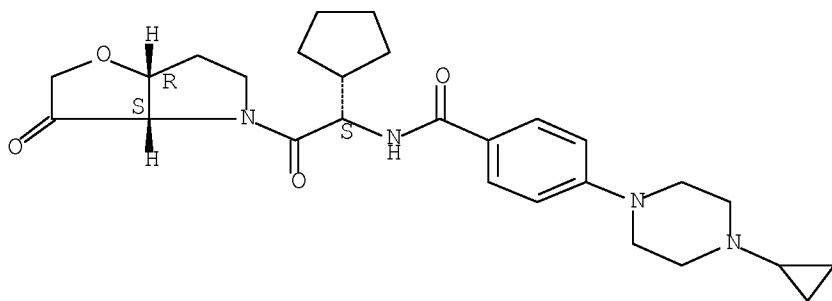


● HCl

RN 1001592-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

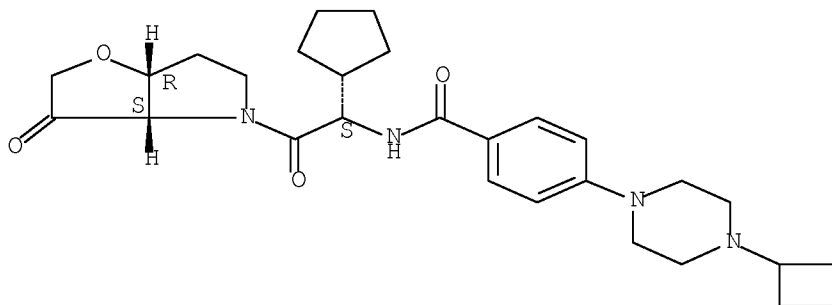


● HCl

RN 1001592-78-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

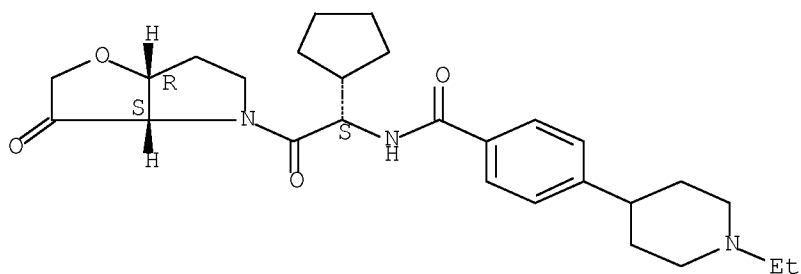


● HCl

RN 1001592-82-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

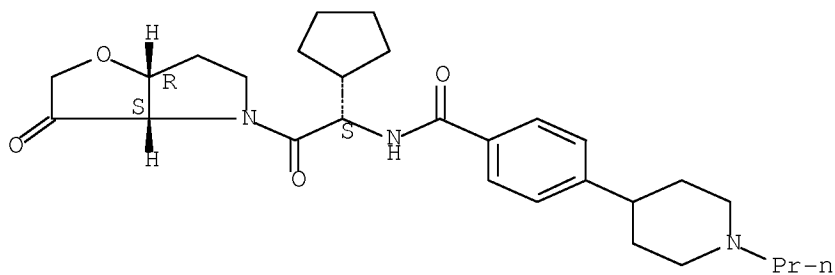


● HCl

RN 1001592-84-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



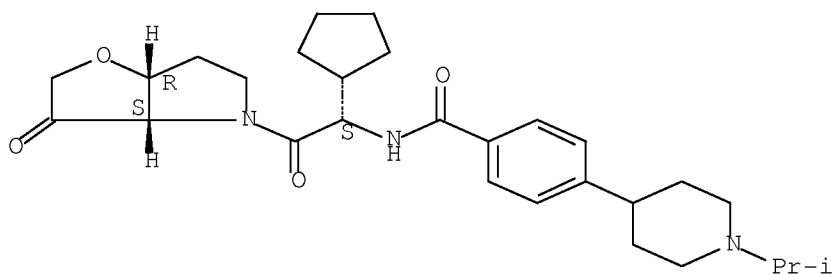
● HCl

RN 1001592-86-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



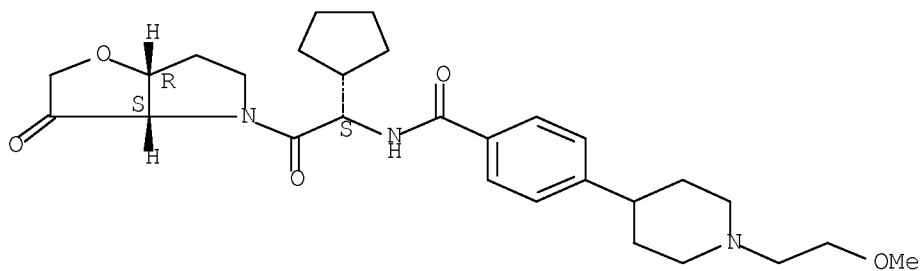


● HCl

RN 1001592-88-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

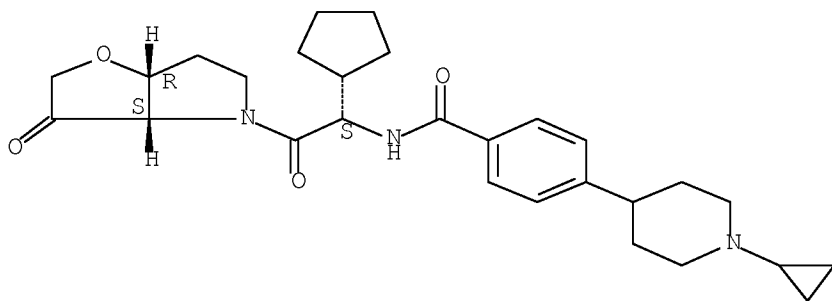


● HCl

RN 1001592-89-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

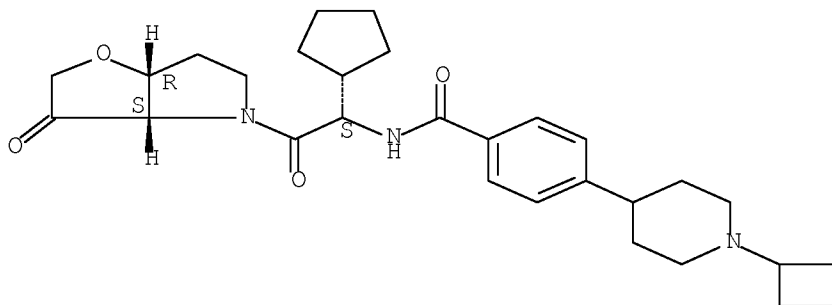


● HCl

RN 1001592-91-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

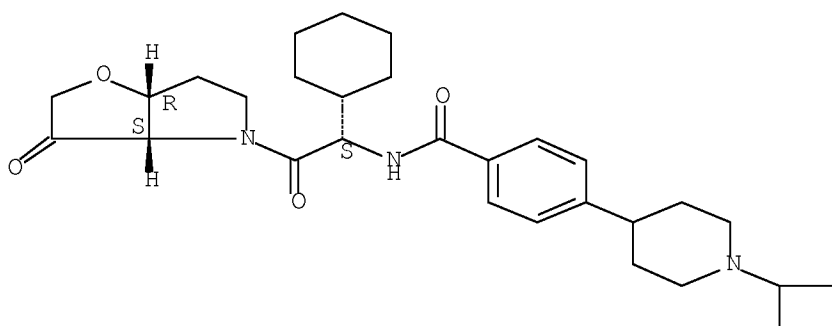


● HCl

RN 1001595-30-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

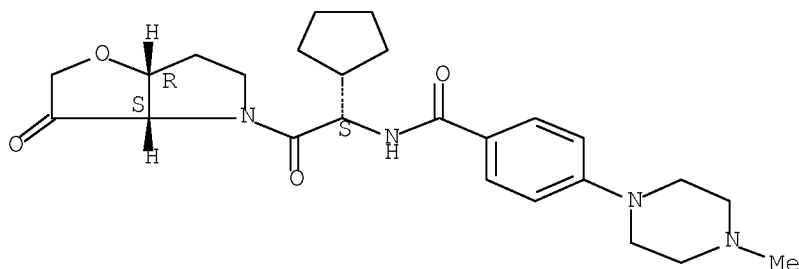
Absolute stereochemistry.



● HCl

RN 1001852-70-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride  
 (1:1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



● HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2008:70045 CAPLUS Full-text  
 DOCUMENT NUMBER: 148:168688  
 TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-ones as cathepsin K inhibitors and their preparation use in the treatment of diseases  
 INVENTOR(S): Quibell, Martin; Watts, John Paul  
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
 SOURCE: PCT Int. Appl., 208pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2008007112	A1	20080117	WO 2007-GB2639	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
PRIORITY APPLN. INFO.:			GB 2006-14053	A 20060714
OTHER SOURCE(S):			CASREACT 148:168688; MARPAT 148:168688	
GI				

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to compds. of formula I, and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degradn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein X is CH and N; one or R1 and R2 is H, and the other is H, OH and derivs., SH and derivs., NH2 and derivs., N3, Me, Et, CF3, etc.; R4 is (un)substituted C1-8 alkyl and (un)substituted C3-8 cycloalkyl; n is 1 and 2; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cathepsin K inhibitory activity.

IT	1001856-68-3P	1001856-70-7P	1001856-72-9P
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1001858-08-7P	1001858-09-8P	1001858-10-1P
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1001858-38-3P	1001858-39-4P	1001858-40-7P
1001858-41-8P	1001858-42-9P	1001858-43-0P
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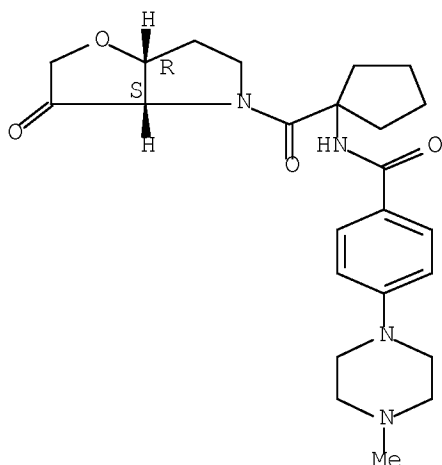
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001856-68-3 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

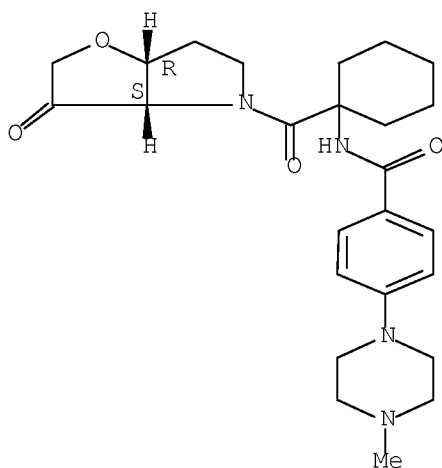
Absolute stereochemistry.



RN 1001856-70-7 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

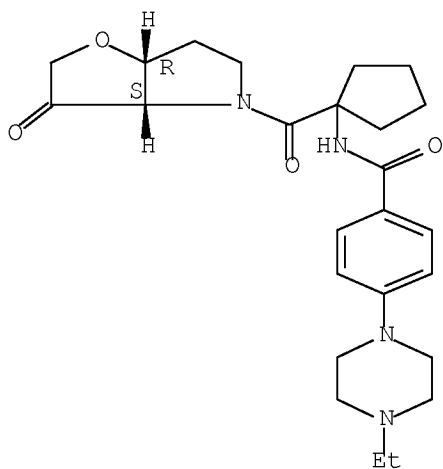
Absolute stereochemistry.



RN 1001856-72-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

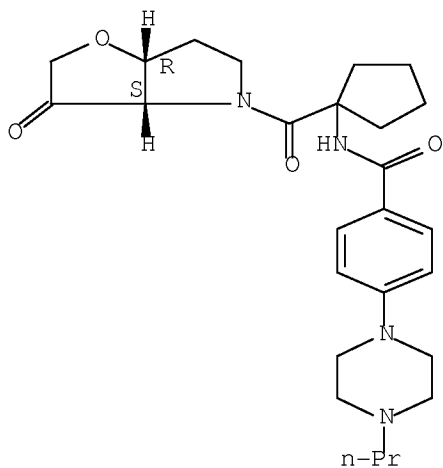
Absolute stereochemistry.



RN 1001856-74-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

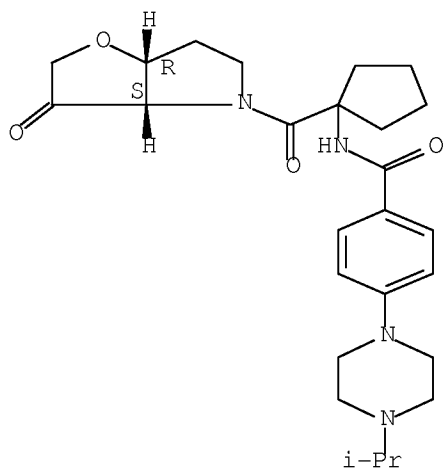
Absolute stereochemistry.



RN 1001856-76-3 CAPLUS

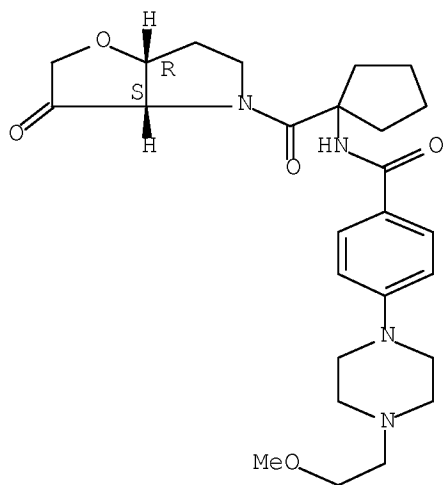
CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001856-78-5 CAPLUS  
 CN Benzamide, N-[1-[[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA INDEX NAME)

Absolute stereochemistry.

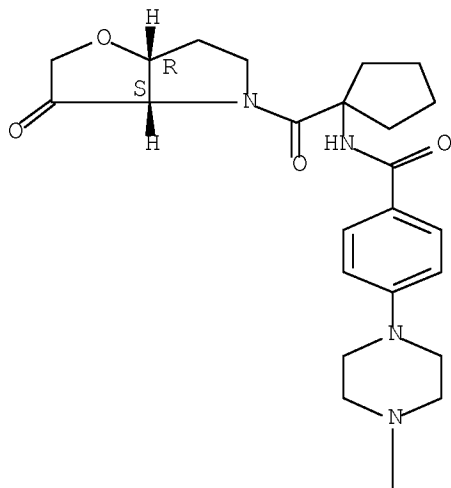


RN 1001856-80-9 CAPLUS  
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]]- (CA INDEX NAME)

Absolute stereochemistry.



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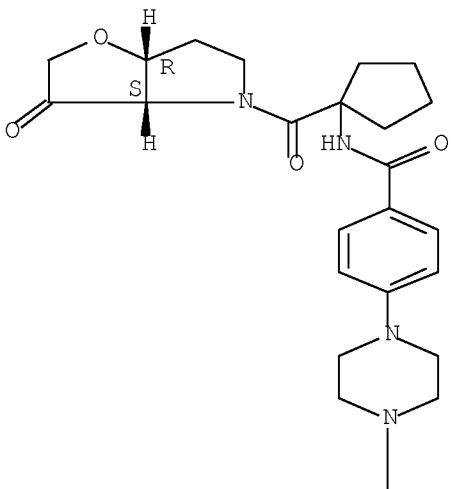
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RN 1001856-82-1 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

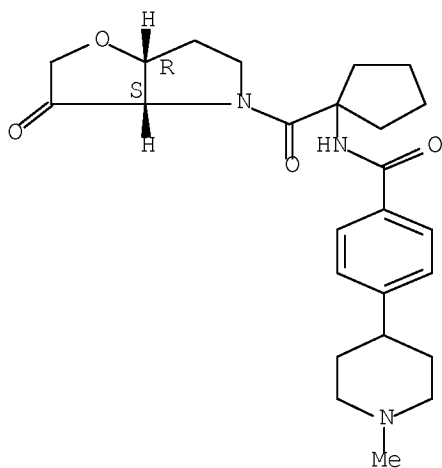
PAGE 1-A





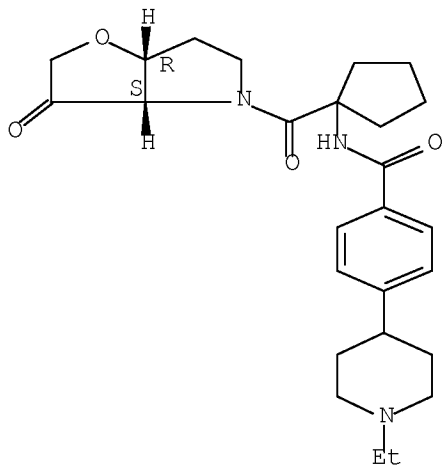
RN 1001856-84-3 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



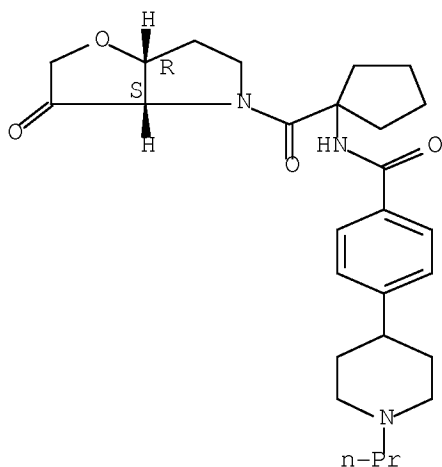
RN 1001856-86-5 CAPLUS  
 CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



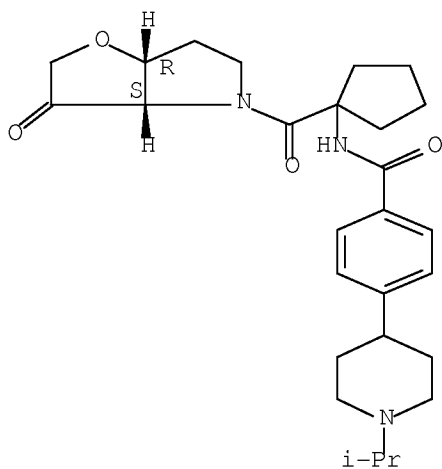
RN 1001856-88-7 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



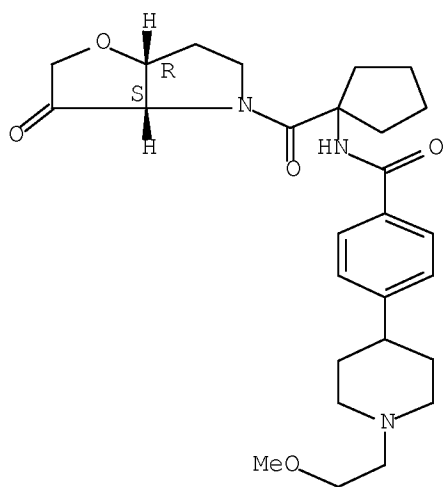
RN 1001856-90-1 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001856-92-3 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

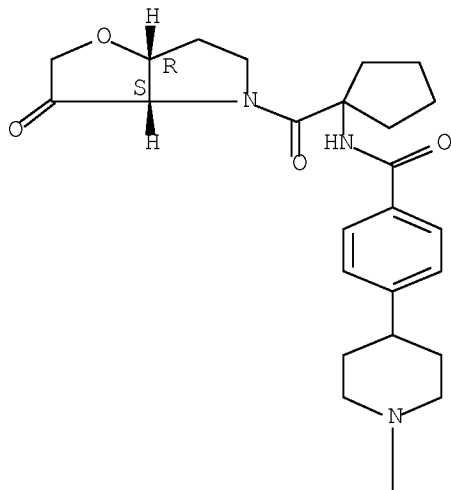


RN 1001856-94-5 CAPLUS

CN    Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-    (CA INDEX NAME)

Absolute stereochemistry.

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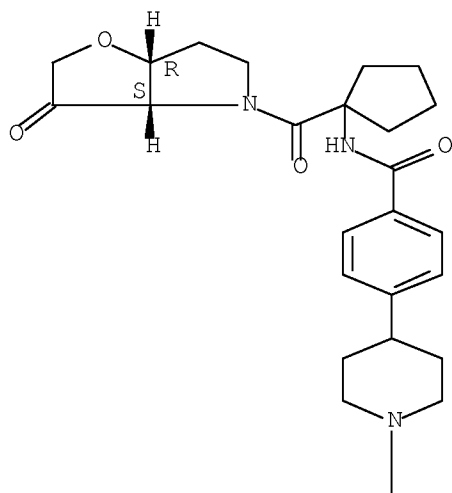


RN 1001856-96-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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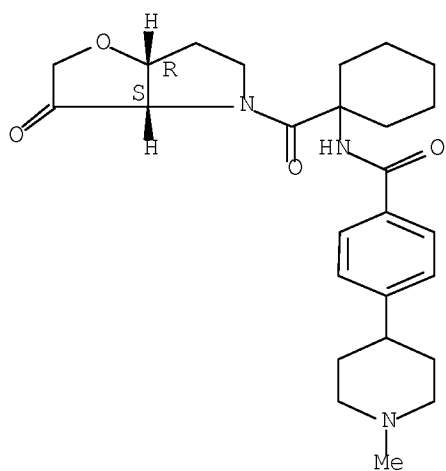
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RN 1001856-98-9 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

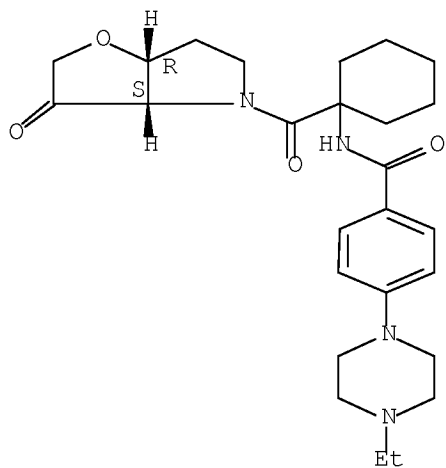
Absolute stereochemistry.



RN 1001857-00-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

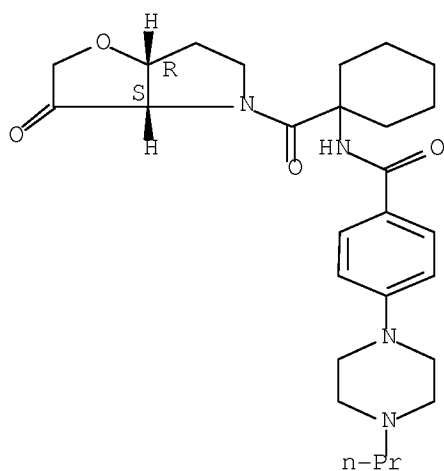
Absolute stereochemistry.



RN 1001857-02-8 CAPLUS

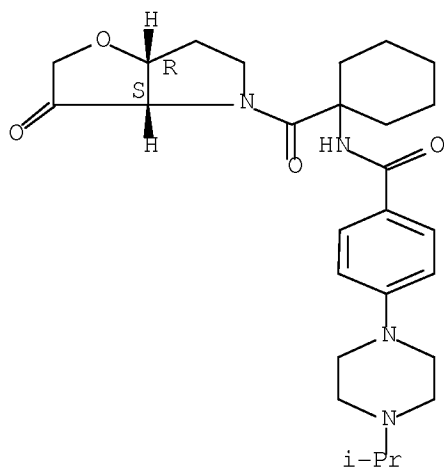
CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



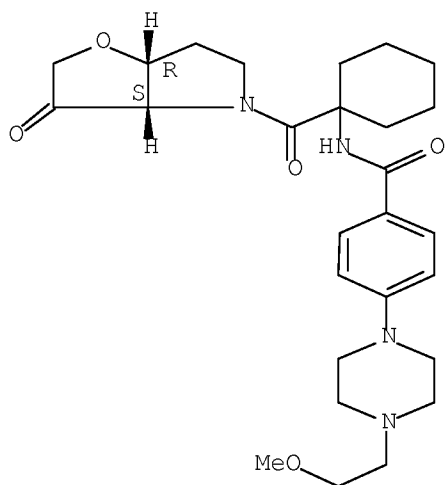
RN 1001857-04-0 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001857-06-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

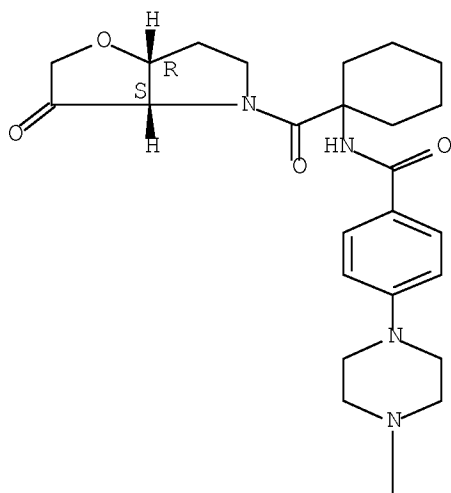


RN 1001857-08-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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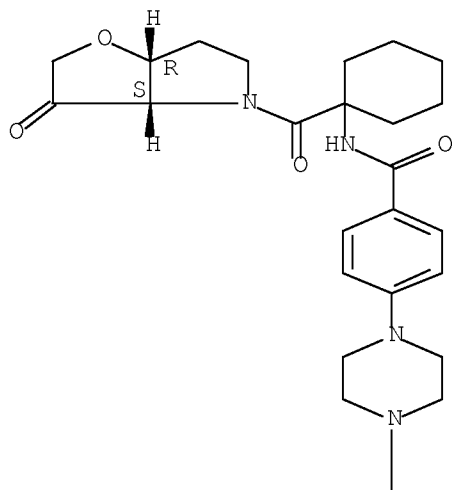
RN 1001857-10-8 CAPLUS



CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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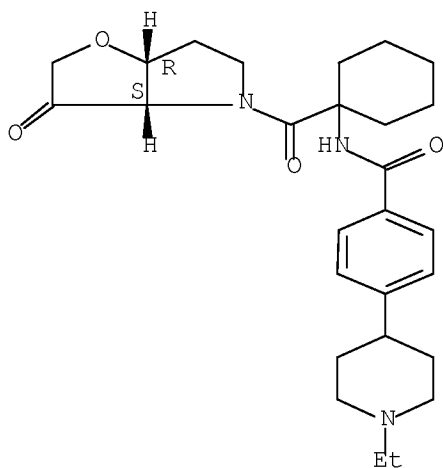
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RN 1001857-12-0 CAPLUS

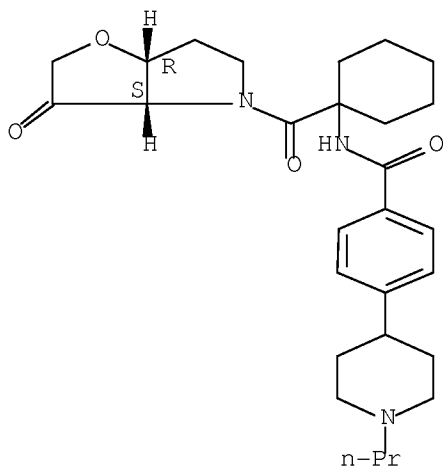
CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



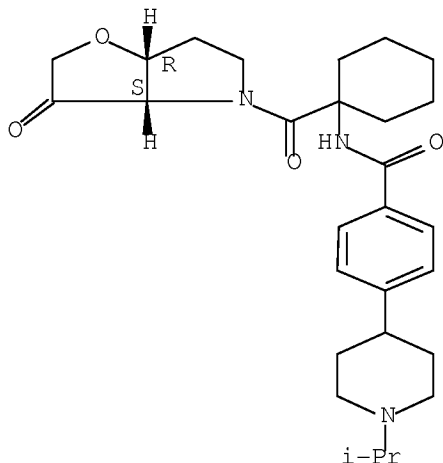
RN 1001857-14-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



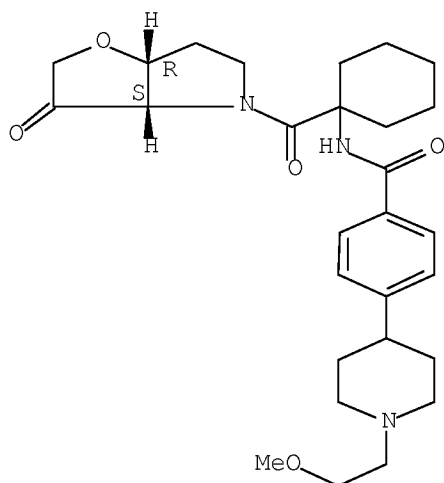
RN 1001857-16-4 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001857-18-6 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

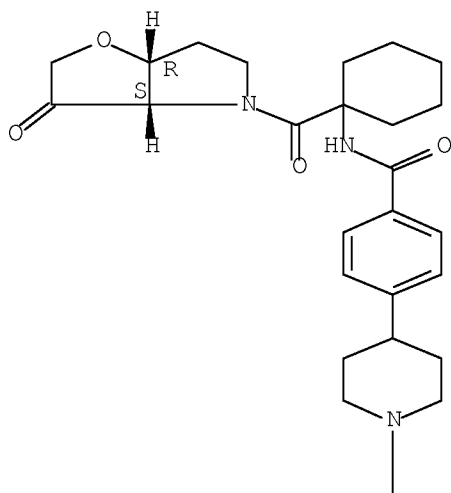


RN 1001857-20-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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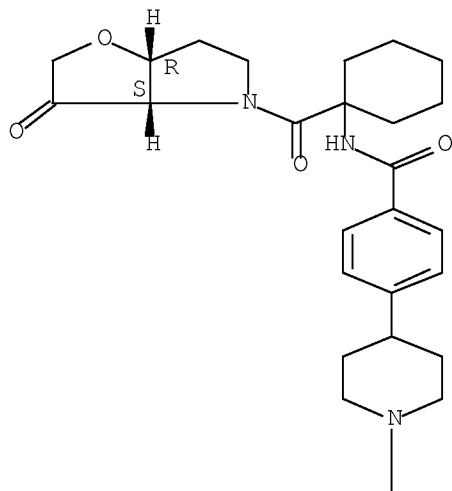
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RN 1001857-22-2 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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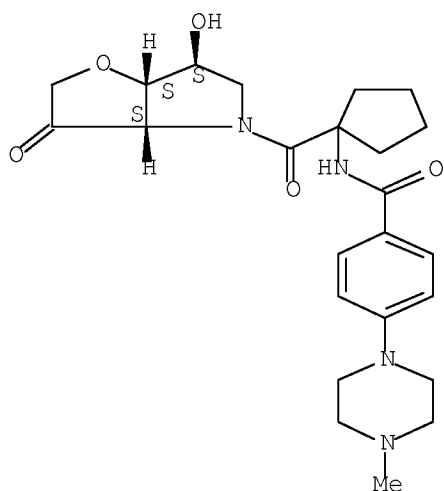


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RN 1001857-24-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

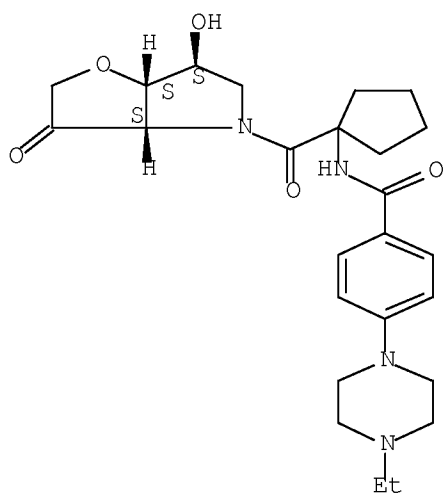
Absolute stereochemistry.



RN 1001857-26-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

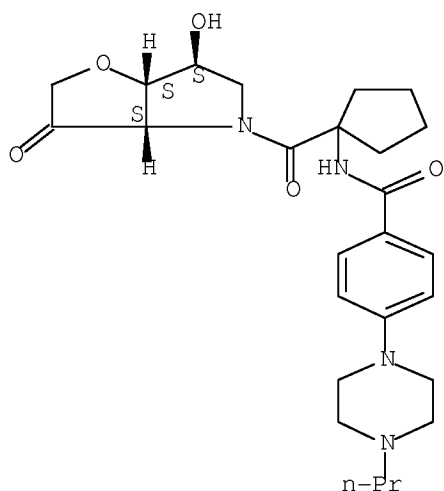
Absolute stereochemistry.



RN 1001857-28-8 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

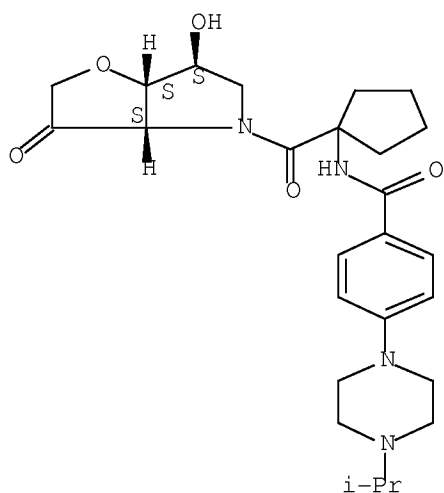
Absolute stereochemistry.



RN 1001857-30-2 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

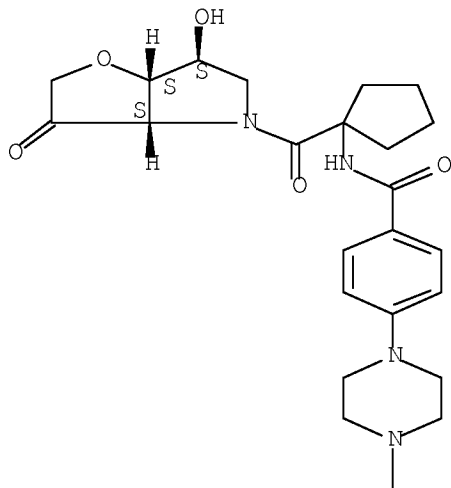


RN 1001857-32-4 CAPLUS

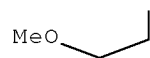
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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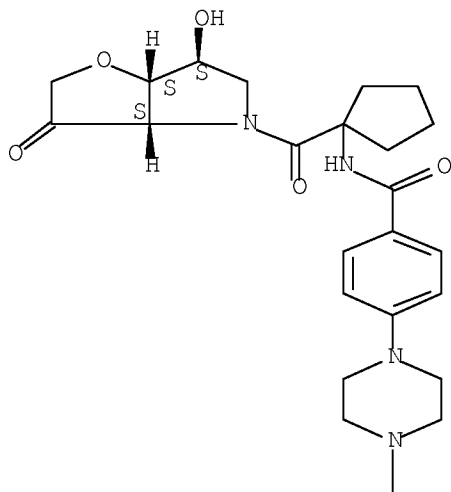
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RN 1001857-34-6 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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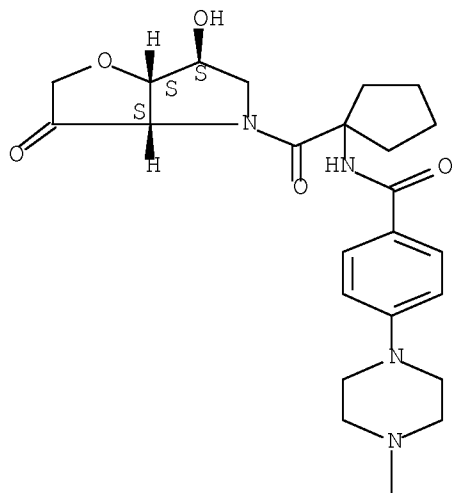
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RN 1001857-36-8 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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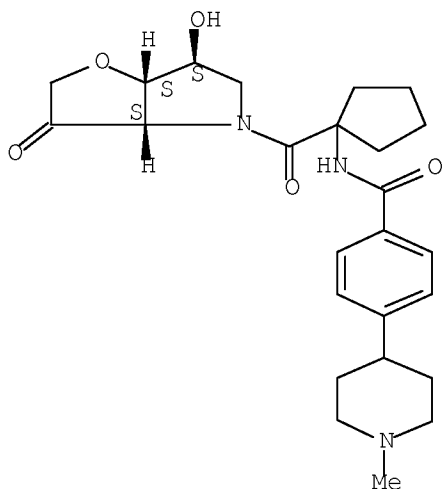
PAGE 2-A



RN 1001857-38-0 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

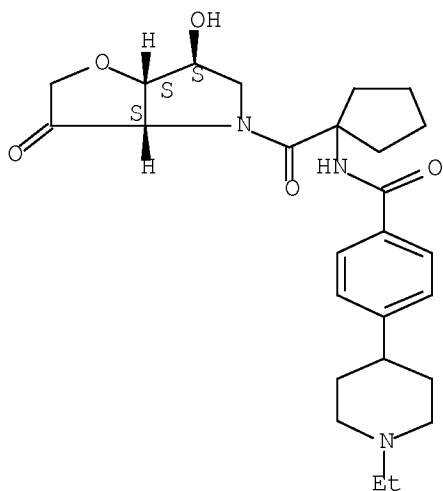




RN 1001857-40-4 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny1)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl)- (CA INDEX NAME)

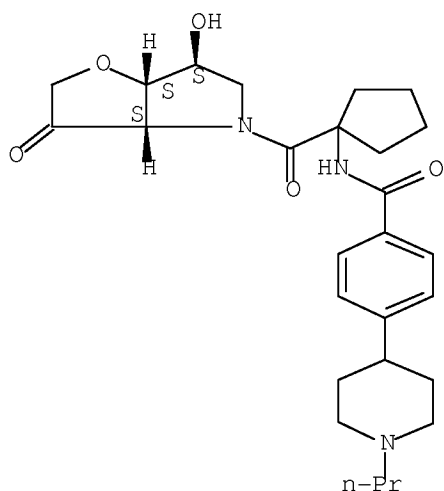
Absolute stereochemistry.



RN 1001857-42-6 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

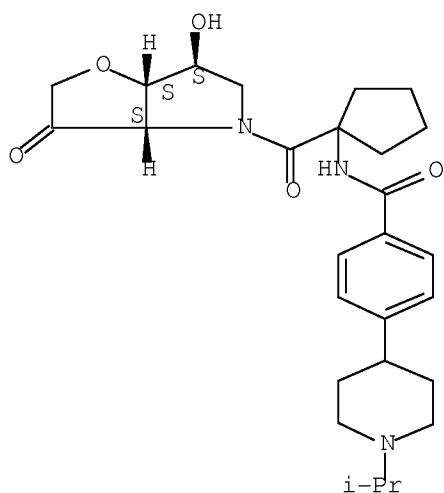
Absolute stereochemistry.



RN 1001857-44-8 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

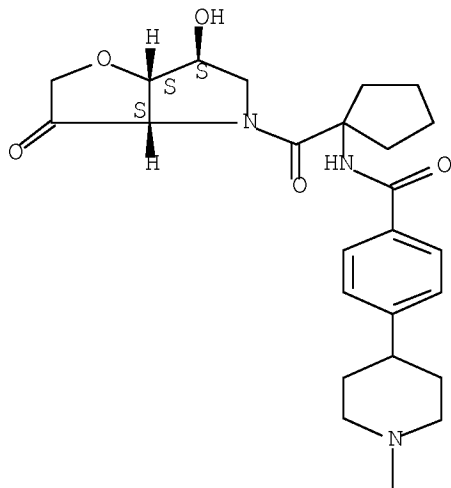


RN 1001857-46-0 CAPLUS

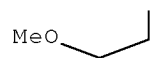
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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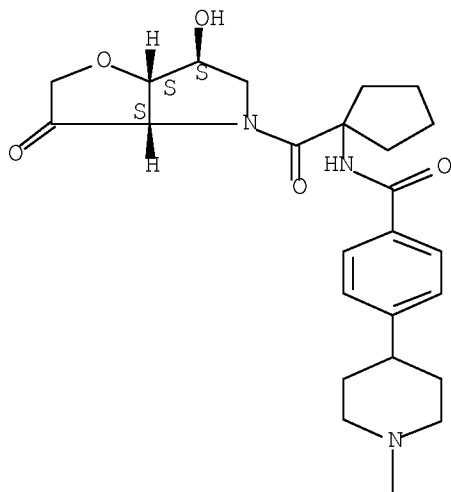
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RN 1001857-48-2 CAPLUS  
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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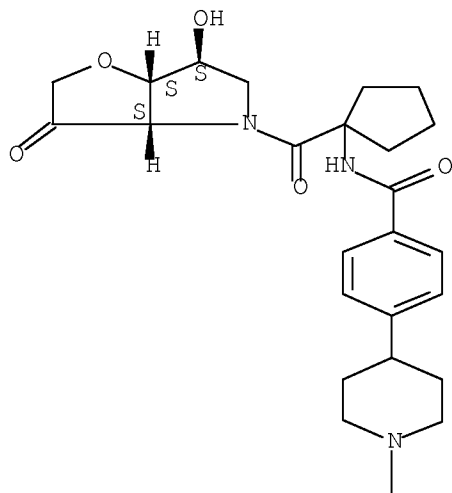
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RN 1001857-49-3 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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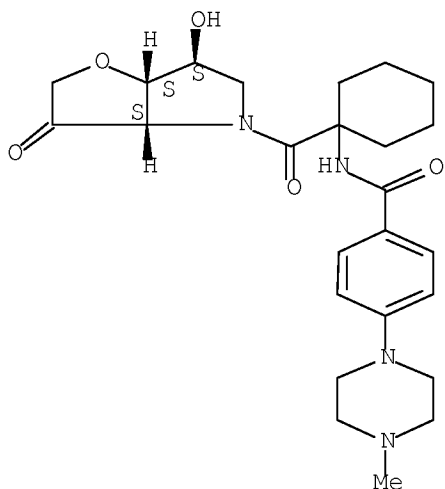


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RN 1001857-51-7 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

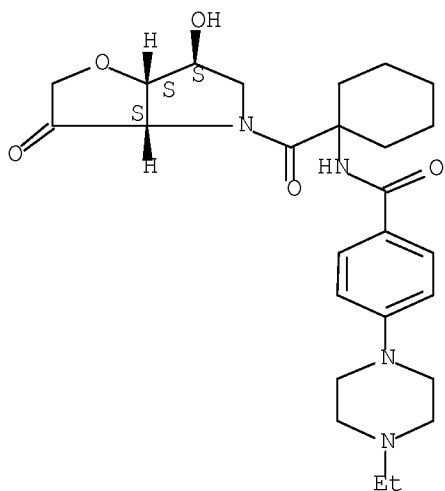
Absolute stereochemistry.



RN 1001857-53-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

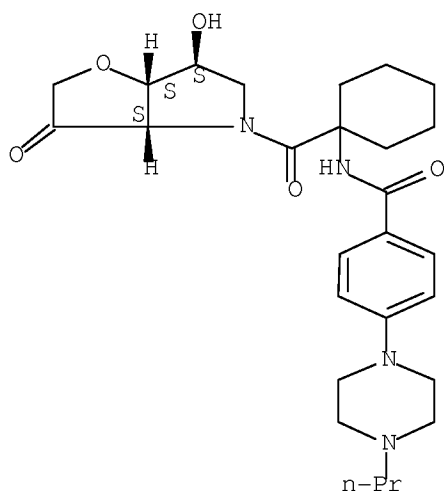
Absolute stereochemistry.



RN 1001857-55-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

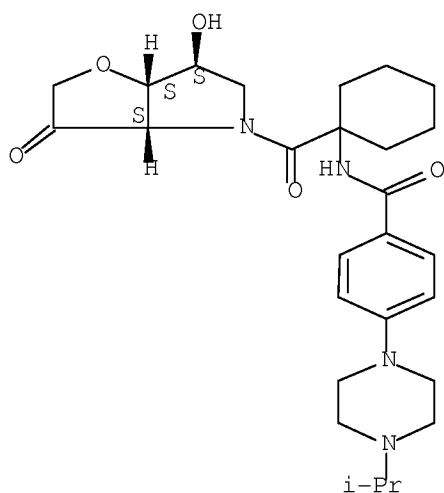
Absolute stereochemistry.



RN 1001857-57-3 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

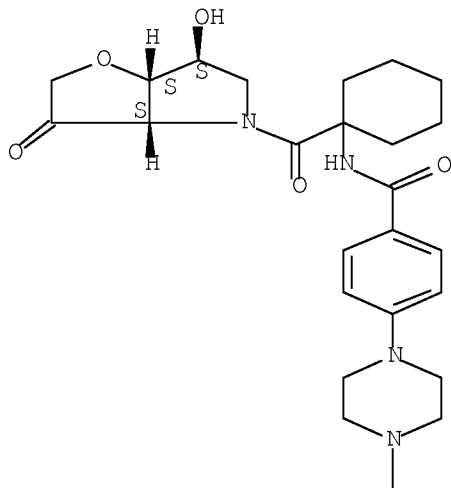


RN 1001857-59-5 CAPLUS

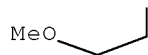
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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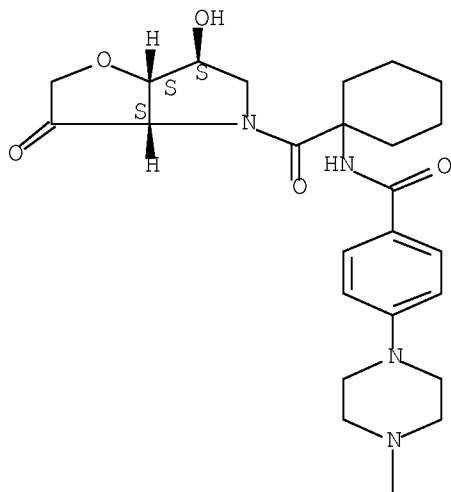
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RN 1001857-61-9 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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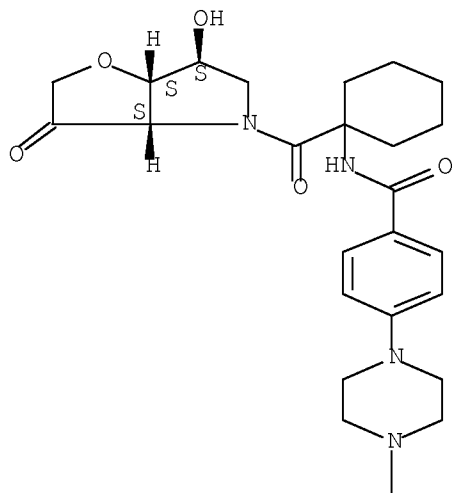
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RN 1001857-63-1 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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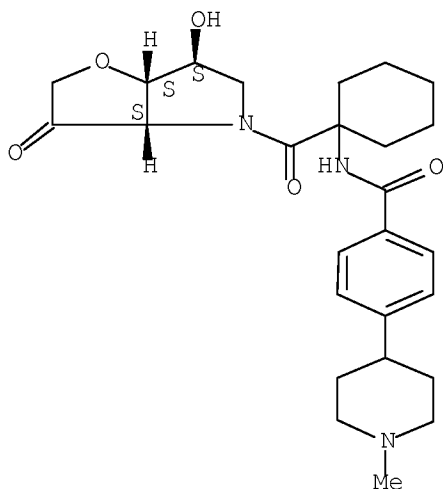
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RN 1001857-65-3 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

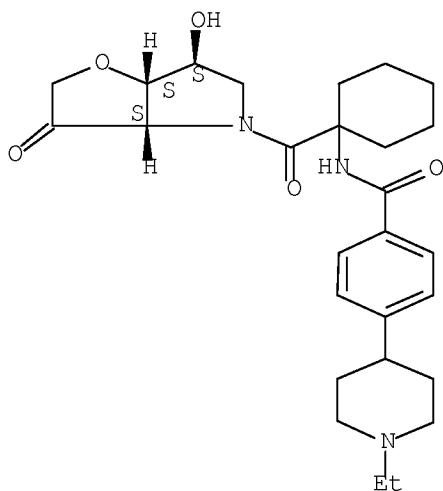




RN 1001857-67-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

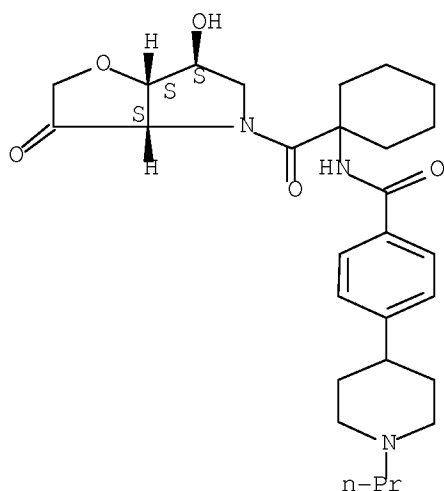
Absolute stereochemistry.



RN 1001857-69-7 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

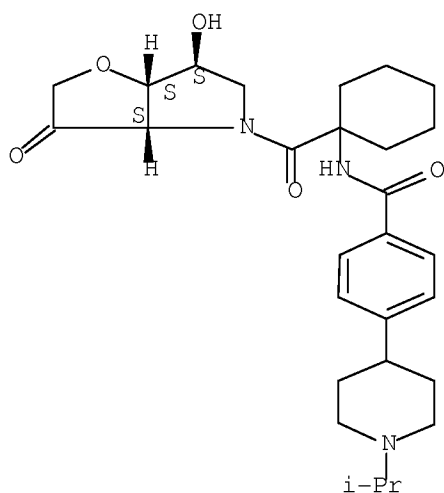
Absolute stereochemistry.



RN 1001857-71-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS, 6S, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

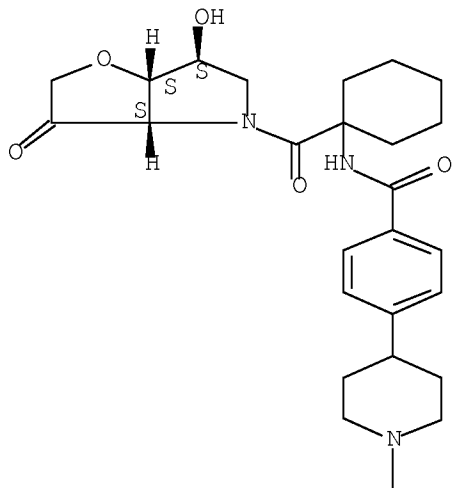


RN 1001857-73-3 CAPLUS

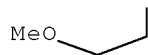
CN Benzamide, N-[1-[[ (3aS, 6S, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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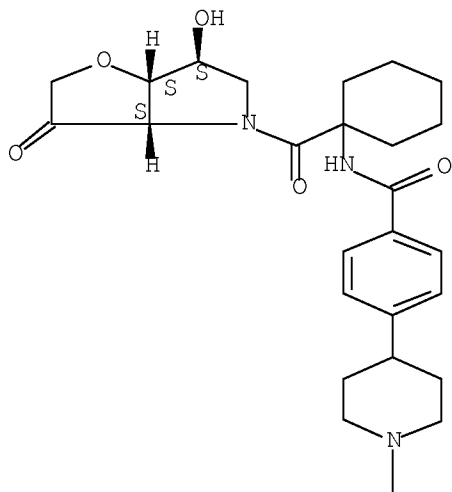
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RN 1001857-75-5 CAPLUS  
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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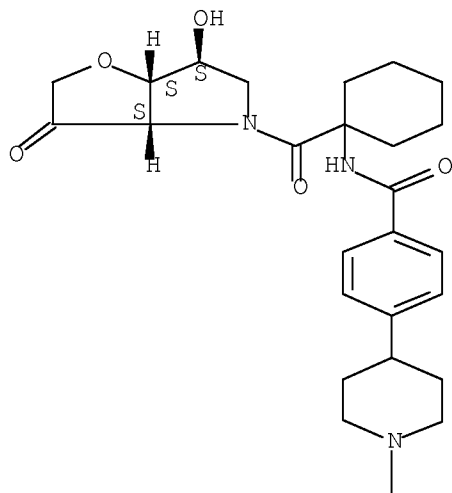
PAGE 2-A



RN 1001857-77-7 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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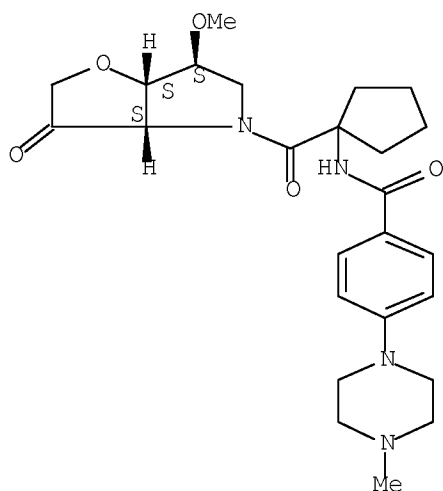


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RN 1001857-79-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

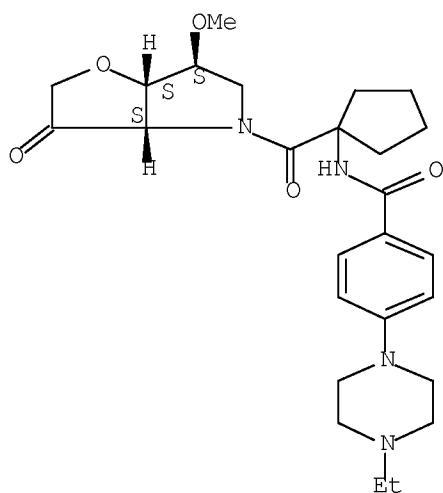
Absolute stereochemistry.



RN 1001857-81-3 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

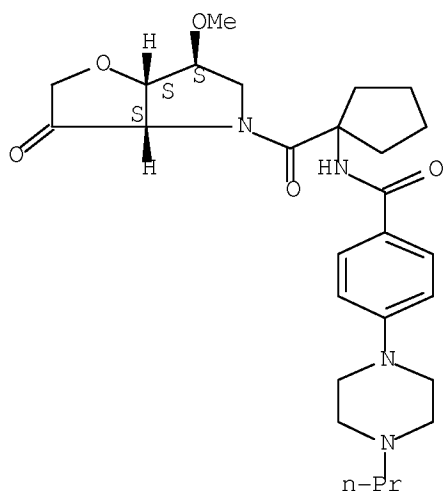
Absolute stereochemistry.



RN 1001857-83-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

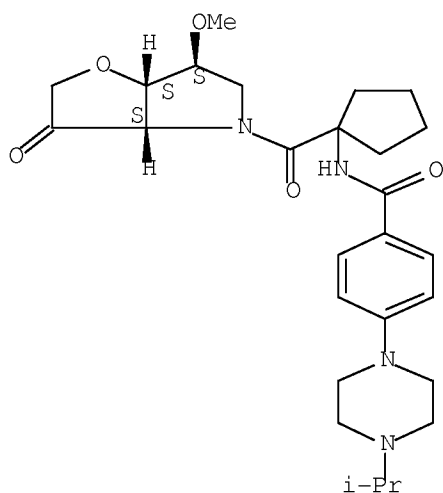
Absolute stereochemistry.



RN 1001857-85-7 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

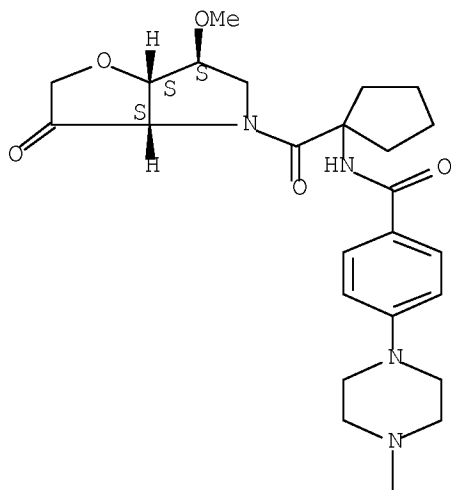


RN 1001857-86-8 CAPLUS

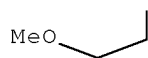
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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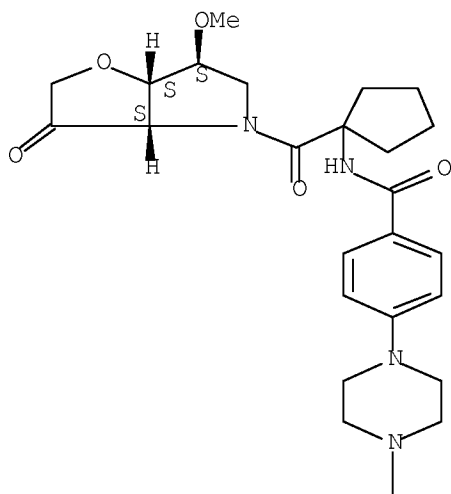
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RN 1001857-87-9 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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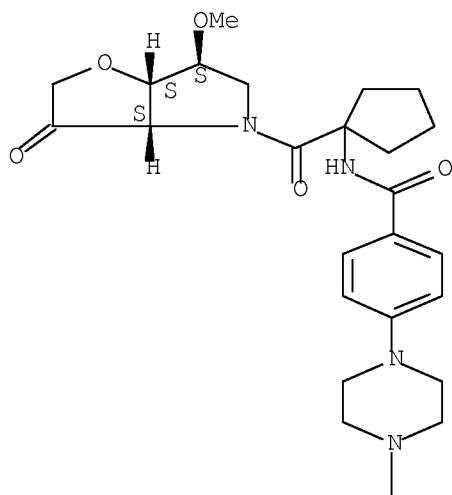
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RN 1001857-89-1 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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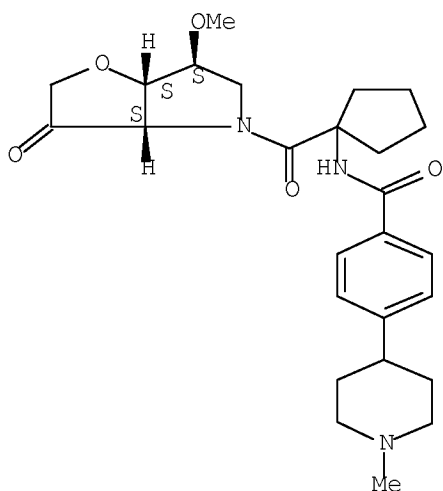
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RN 1001857-91-5 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

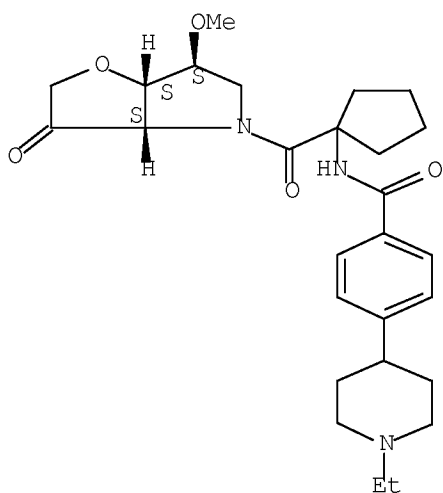




RN 1001857-93-7 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny1)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl)- (CA INDEX NAME)

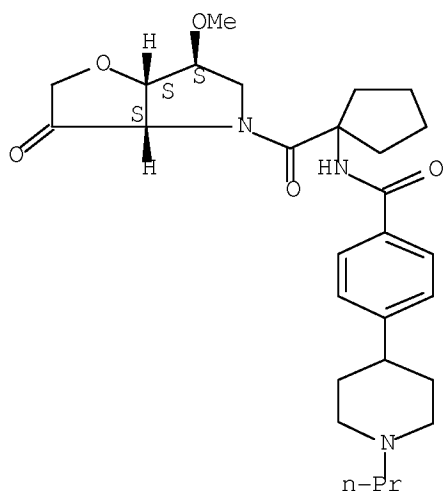
Absolute stereochemistry.



RN 1001857-95-9 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

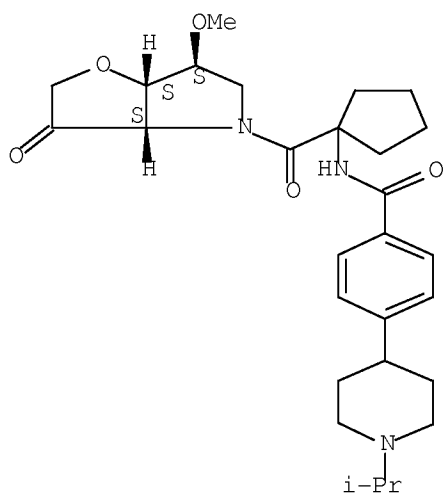
Absolute stereochemistry.



RN 1001857-96-0 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

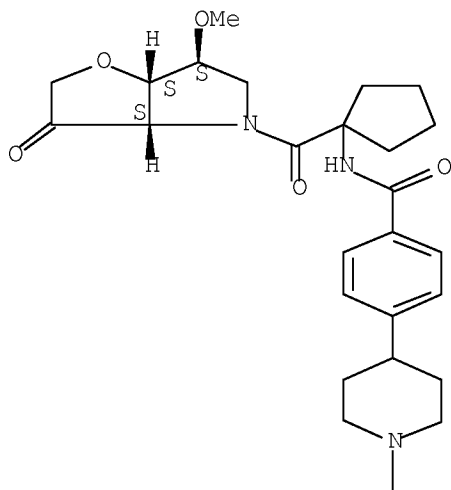


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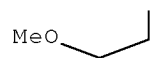
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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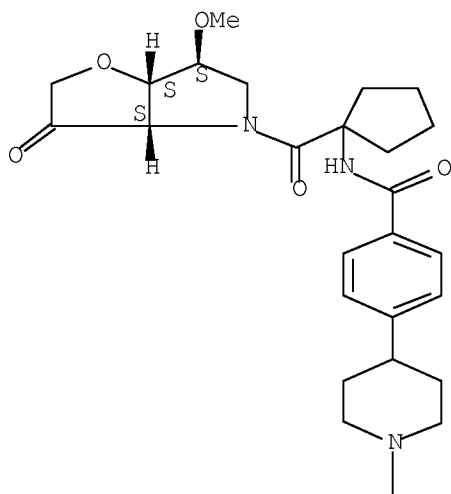
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RN 1001857-98-2 CAPLUS  
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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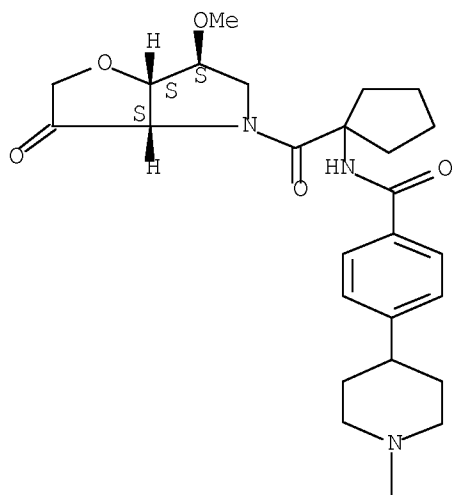
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RN 1001857-99-3 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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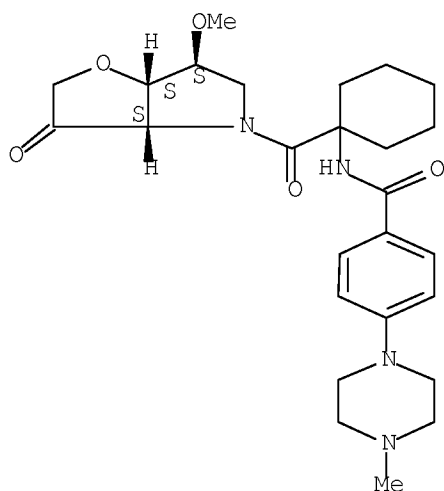


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RN 1001858-00-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

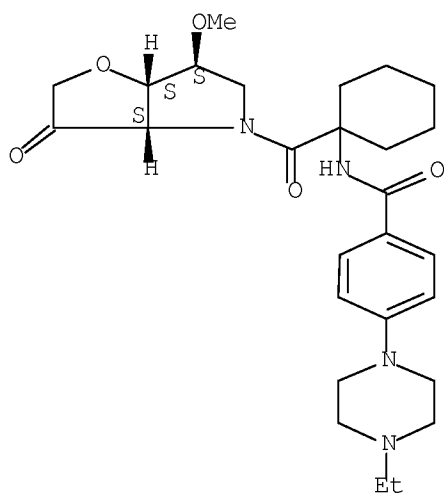
Absolute stereochemistry.



RN 1001858-01-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

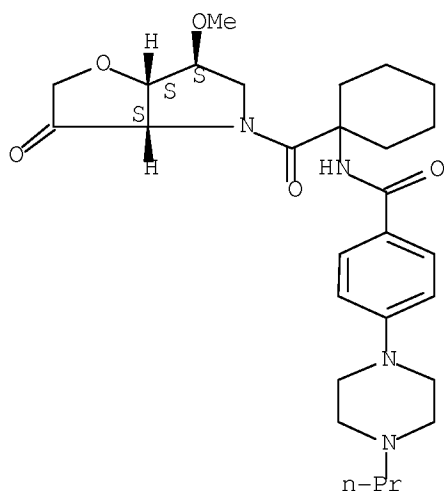
Absolute stereochemistry.



RN 1001858-02-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

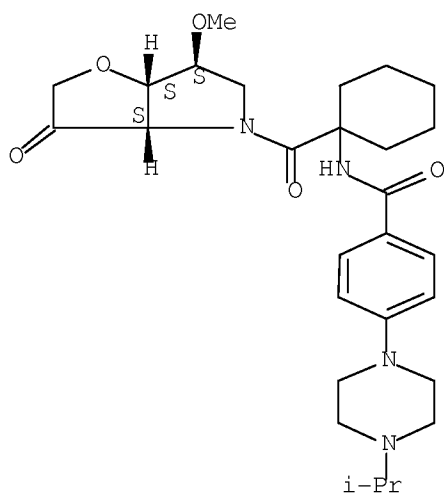
Absolute stereochemistry.



RN 1001858-03-2 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

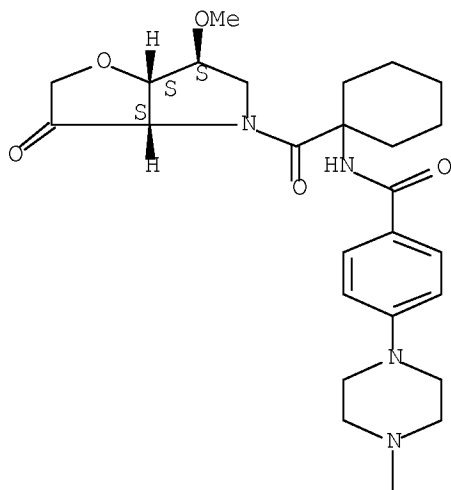


RN 1001858-04-3 CAPLUS

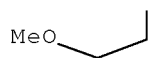
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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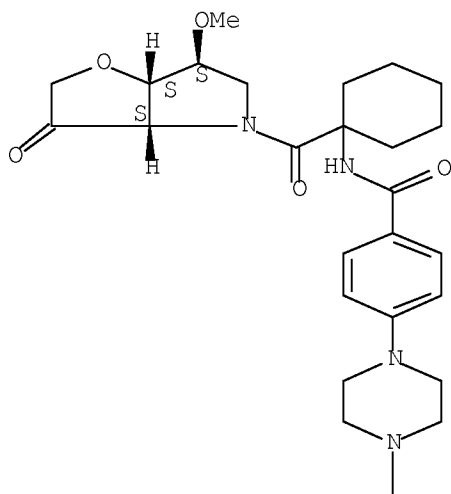
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RN 1001858-05-4 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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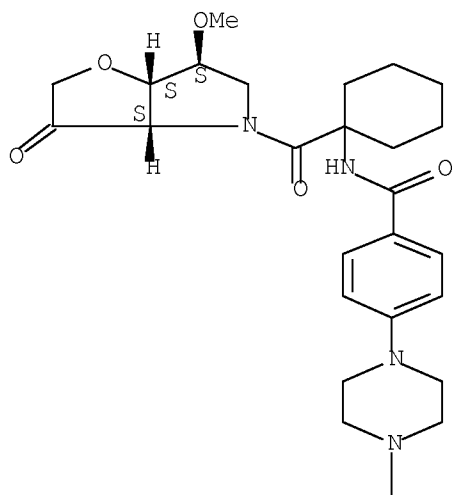
PAGE 2-A



RN 1001858-06-5 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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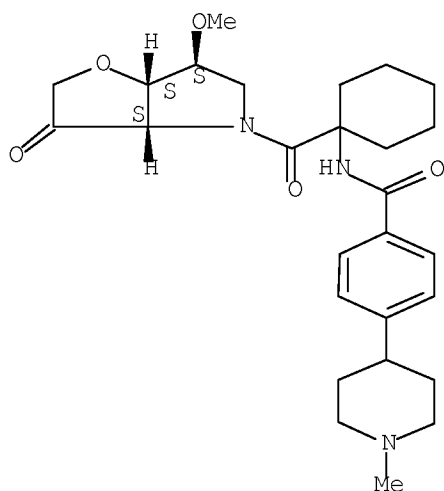
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RN 1001858-07-6 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

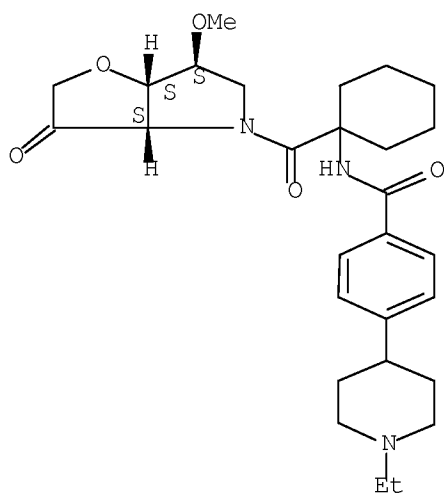




RN 1001858-08-7 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

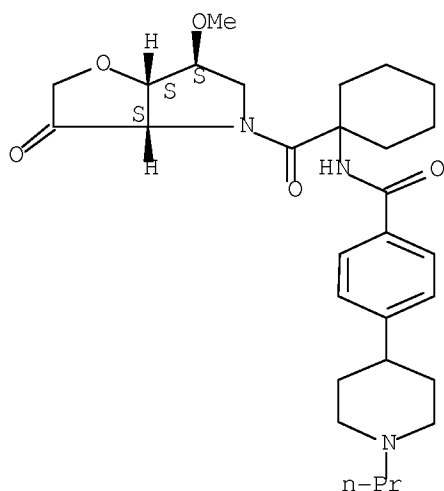
Absolute stereochemistry.



RN 1001858-09-8 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

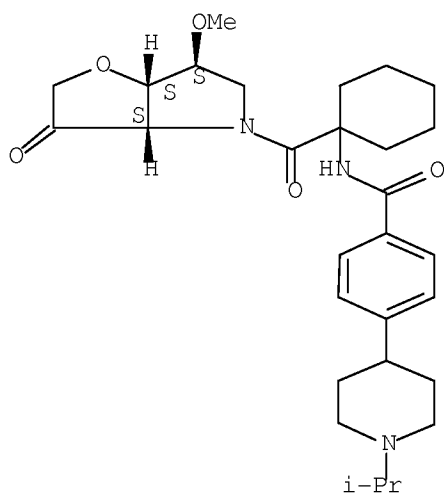
Absolute stereochemistry.



RN 1001858-10-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

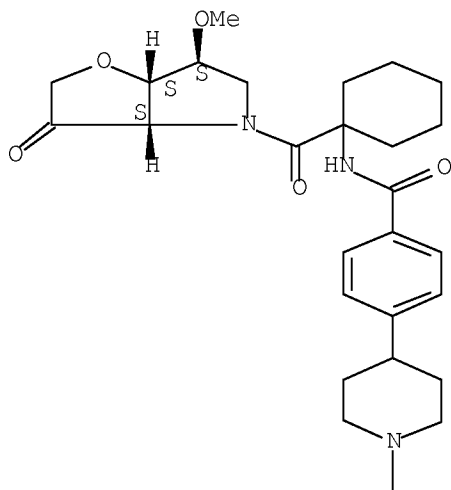


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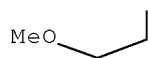
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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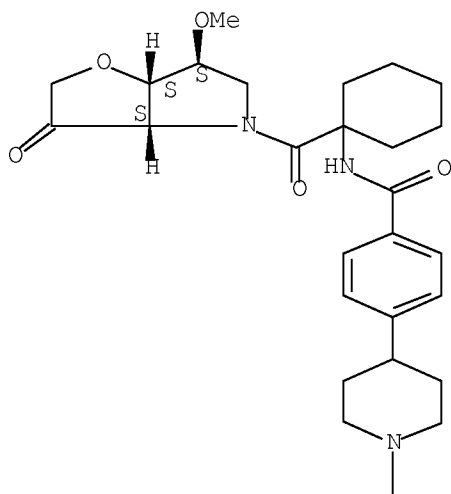
PAGE 2-A



RN 1001858-12-3 CAPLUS  
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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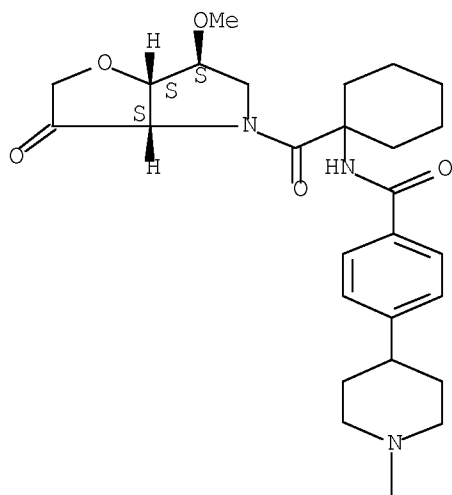
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RN 1001858-13-4 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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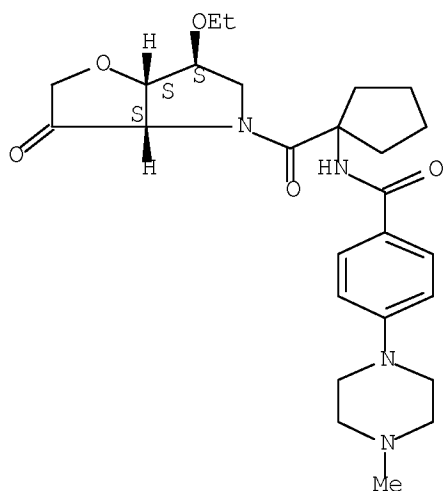


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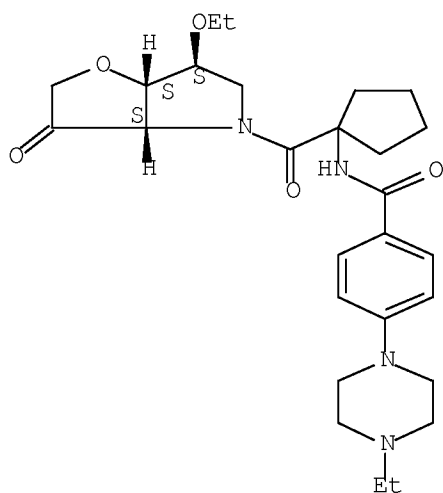
RN 1001858-14-5 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



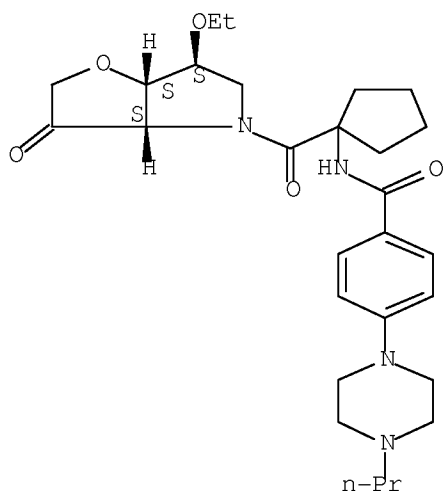
RN 1001858-15-6 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-16-7 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

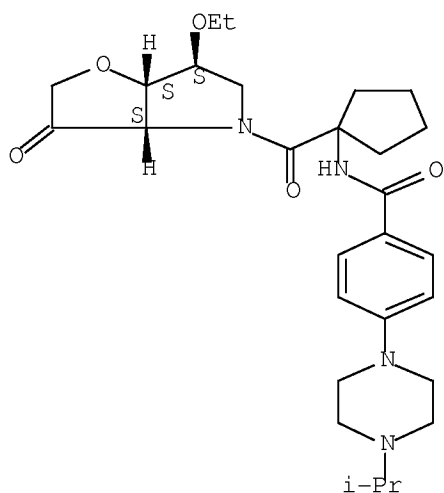
Absolute stereochemistry.



RN 1001858-17-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

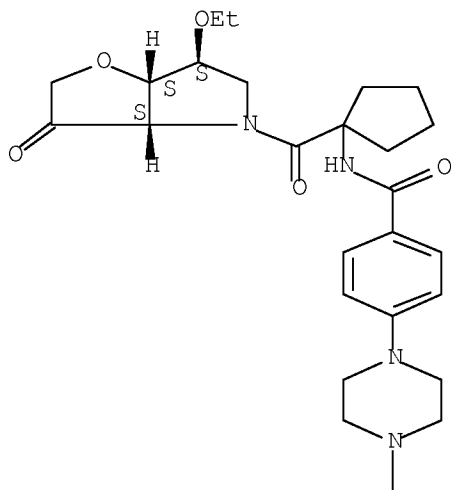


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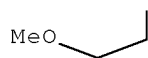
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

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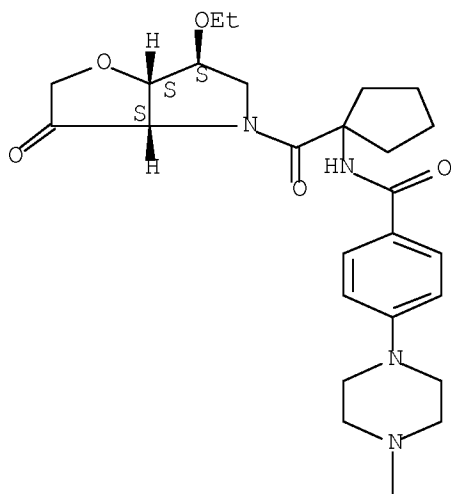
PAGE 2-A



RN 1001858-19-0 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-  
(CA INDEX NAME)

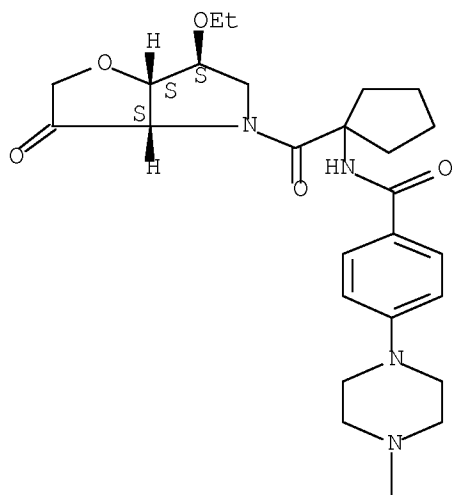
Absolute stereochemistry.

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CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-  
(CA INDEX NAME)

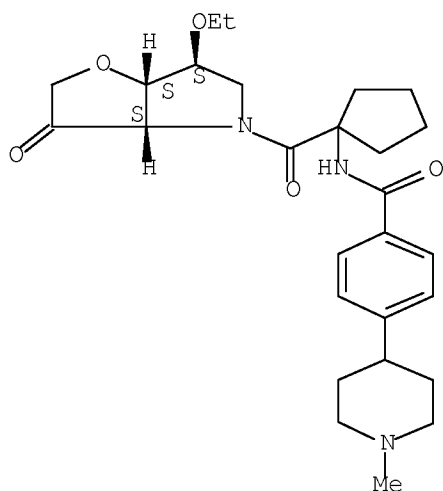
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CN    Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

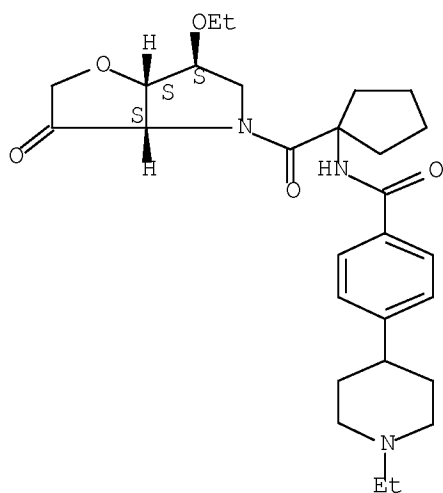
Absolute stereochemistry.





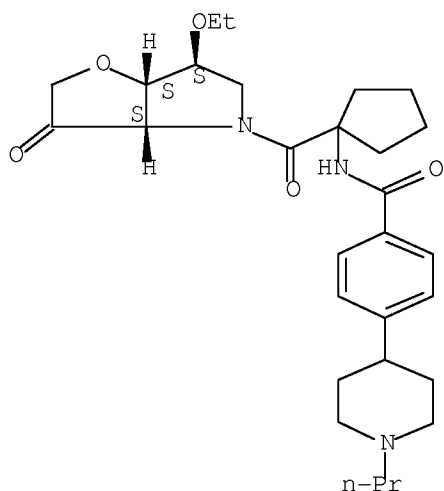
RN 1001858-22-5 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-23-6 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

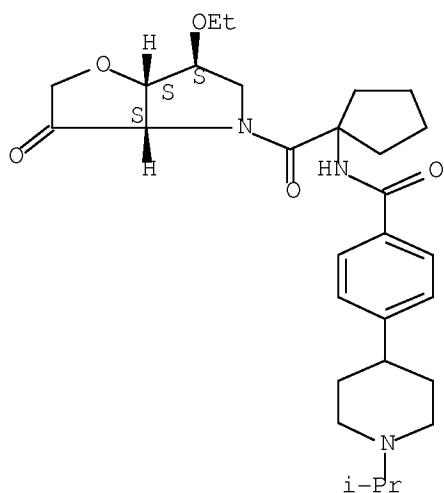
Absolute stereochemistry.



RN 1001858-24-7 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

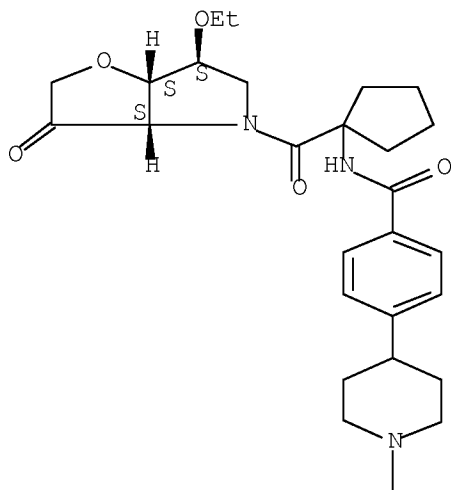


RN 1001858-25-8 CAPLUS

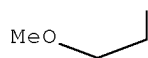
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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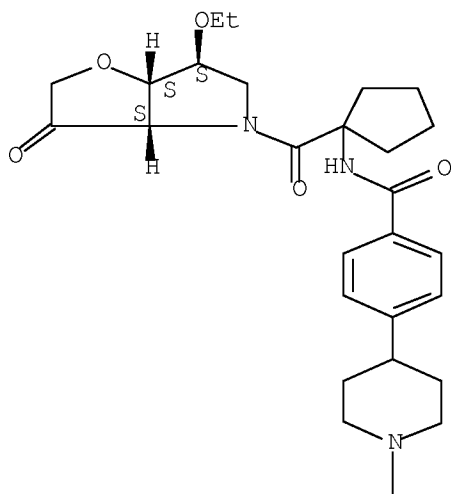


RN 1001858-26-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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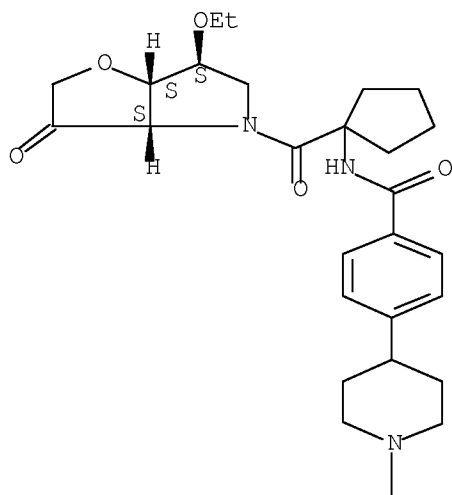
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RN 1001858-27-0 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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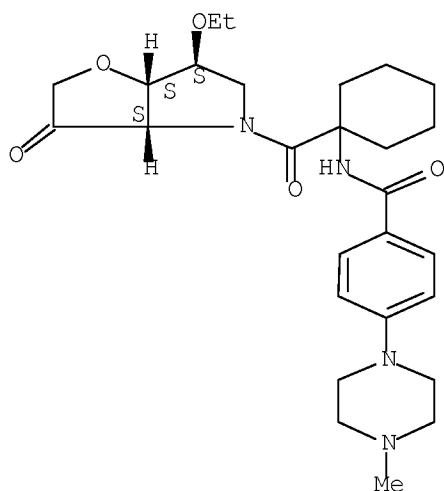


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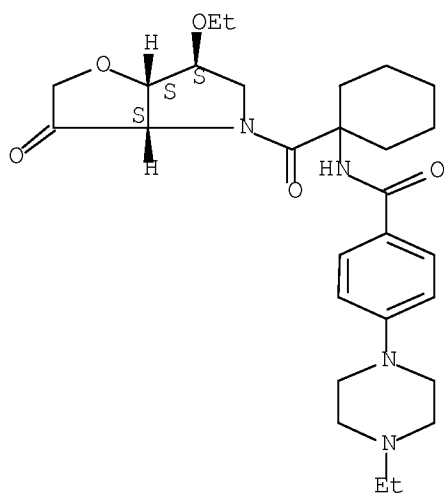
RN 1001858-28-1 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.



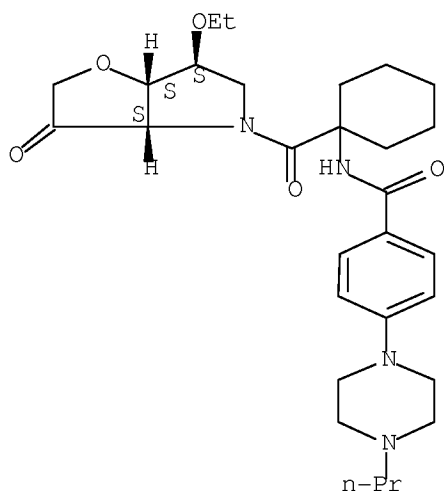
RN 1001858-29-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-30-5 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

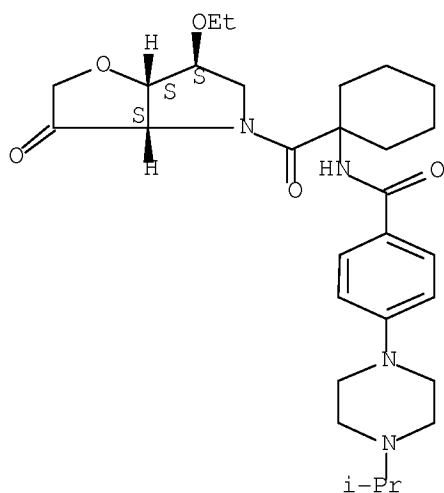
Absolute stereochemistry.



RN 1001858-31-6 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

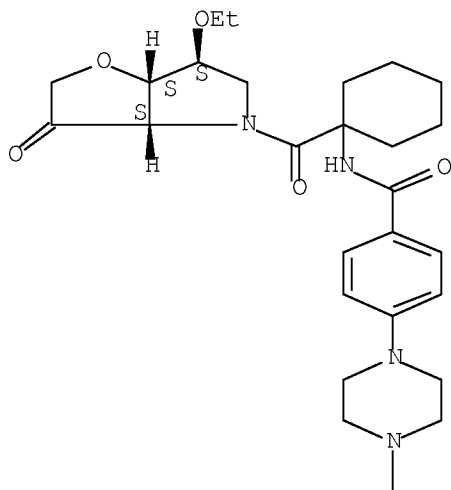


RN 1001858-32-7 CAPLUS

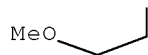
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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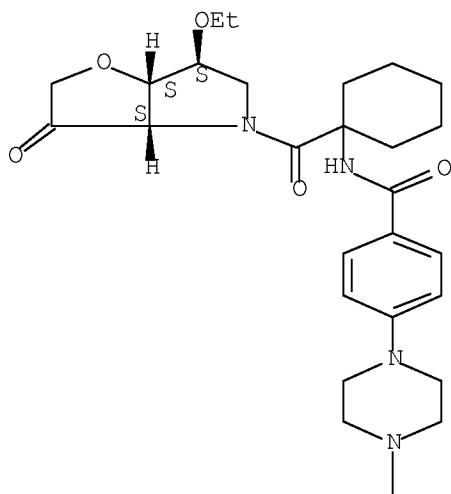
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RN 1001858-33-8 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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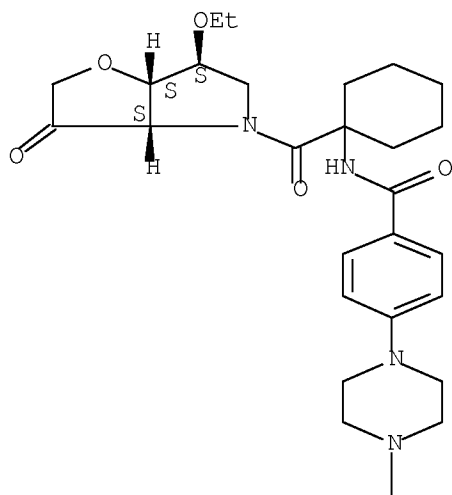
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RN 1001858-34-9 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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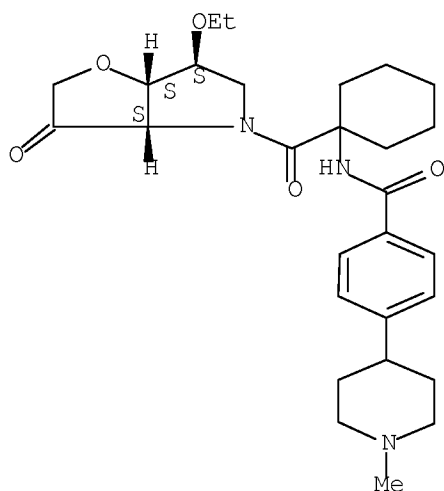
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RN 1001858-35-0 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

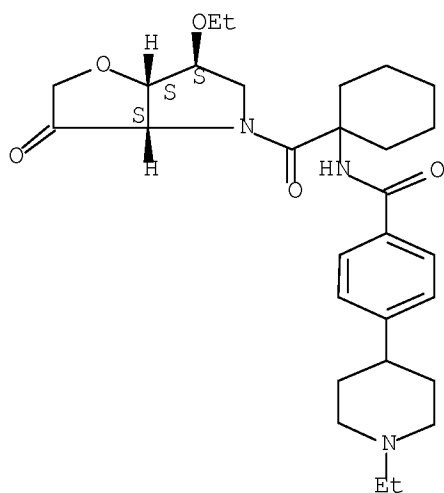




RN 1001858-36-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

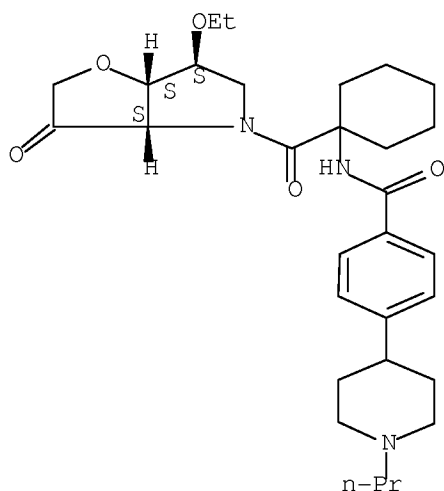
Absolute stereochemistry.



RN 1001858-37-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

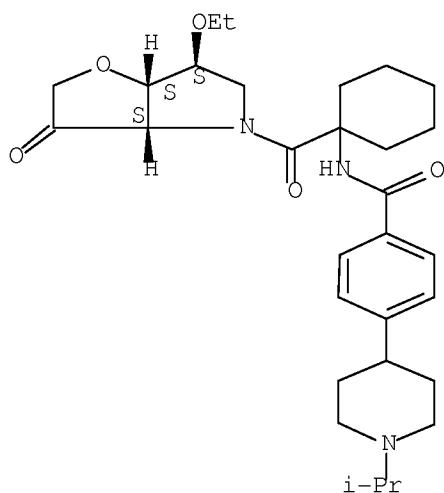
Absolute stereochemistry.



RN 1001858-38-3 CAPLUS

CN Benzamide, N-[1-[[[(3a*S*, 6*S*, 6a*S*)-6-ethoxyhexahydro-3-oxo-4*H*-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

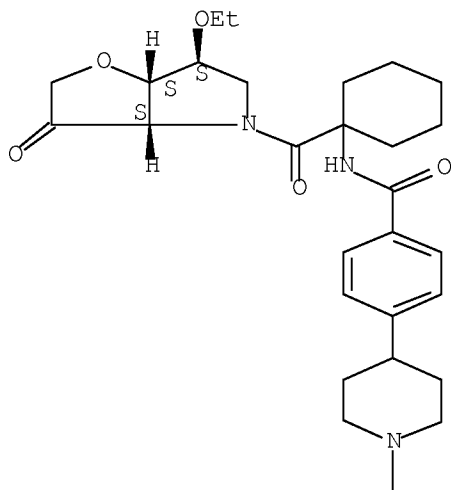


RN 1001858-39-4 CAPLUS

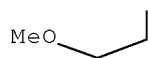
CN Benzamide, N-[1-[[[(3a*S*, 6*S*, 6a*S*)-6-ethoxyhexahydro-3-oxo-4*H*-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

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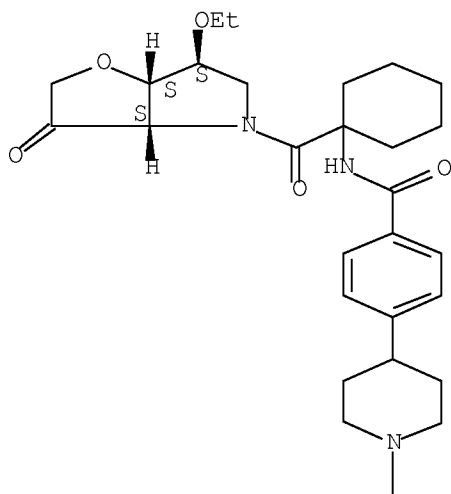


RN 1001858-40-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

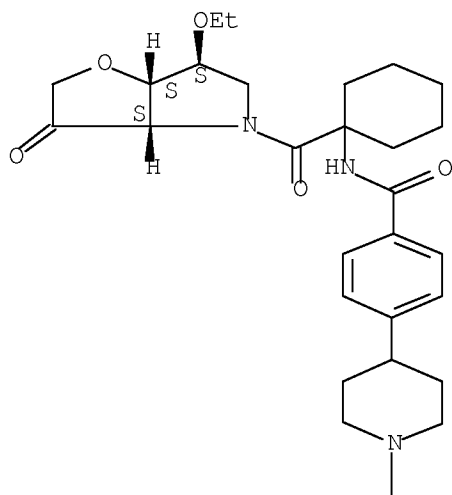
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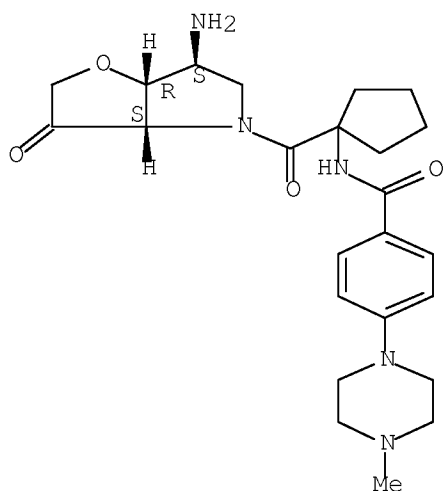
RN 1001858-41-8 CAPLUS  
 CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-42-9 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

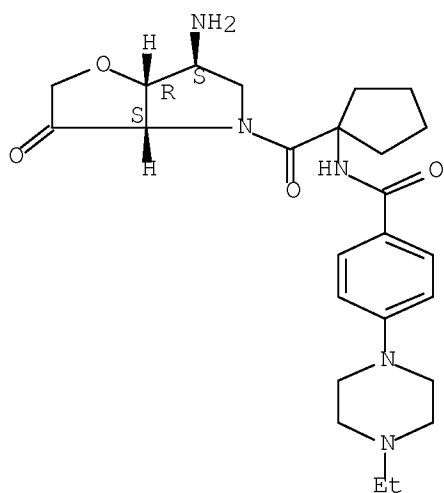
Absolute stereochemistry.



RN 1001858-43-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

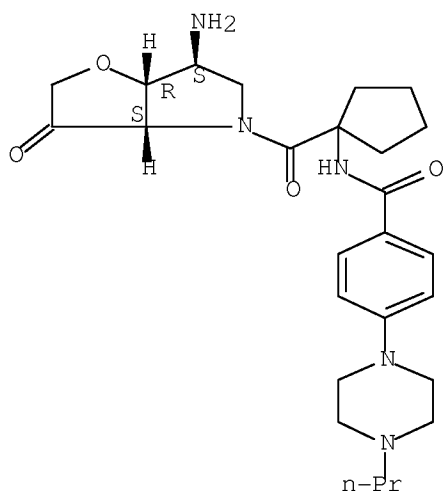
Absolute stereochemistry.



RN 1001858-44-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

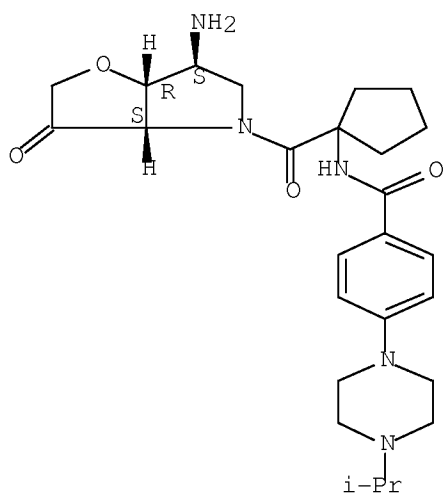
Absolute stereochemistry.



RN 1001858-45-2 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

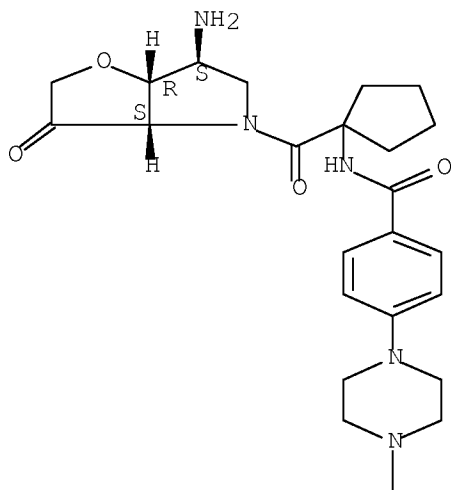


RN 1001858-46-3 CAPLUS

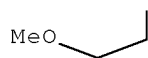
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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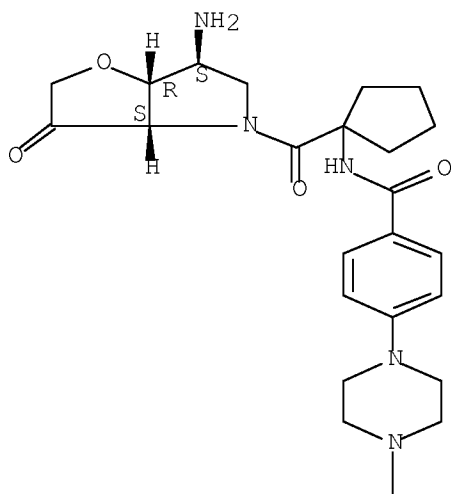
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RN 1001858-47-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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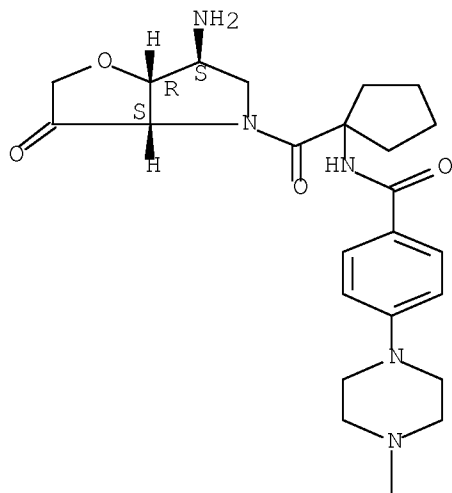
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RN 1001858-48-5 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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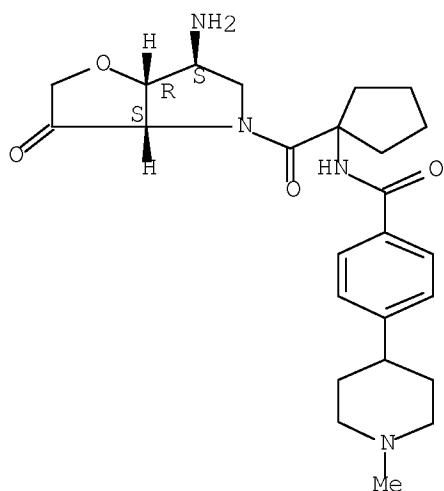
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RN 1001858-49-6 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

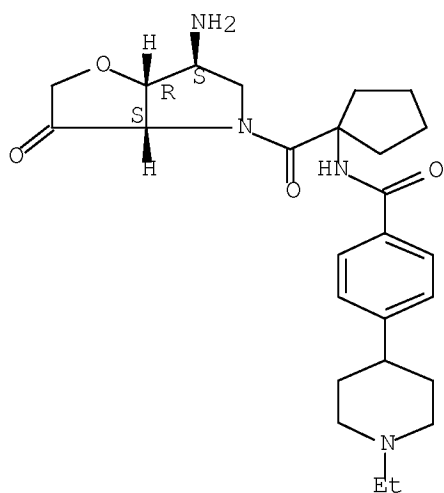




RN 1001858-50-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

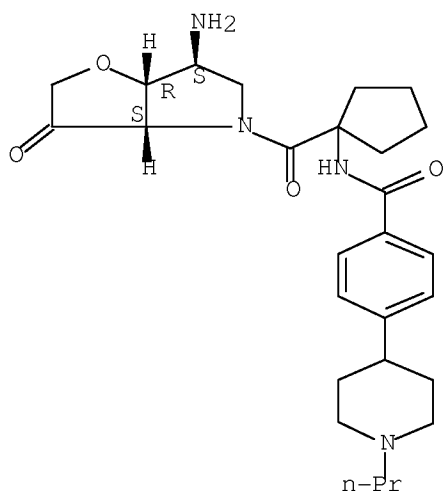
Absolute stereochemistry.



RN 1001858-51-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

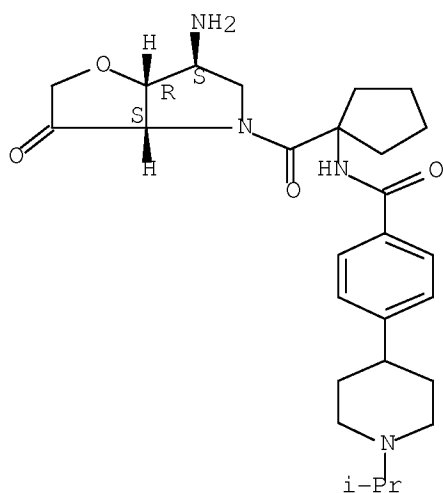
Absolute stereochemistry.



RN 1001858-52-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

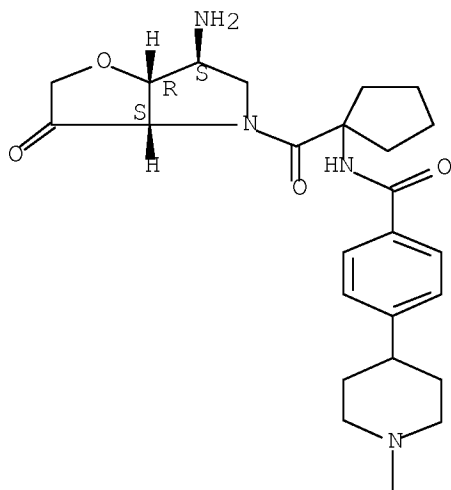


RN 1001858-53-2 CAPLUS

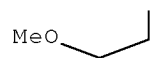
CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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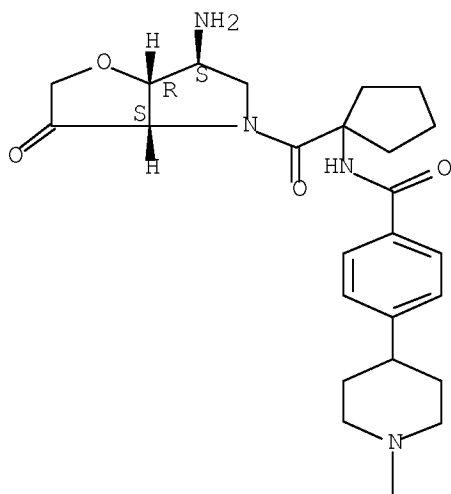
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RN 1001858-54-3 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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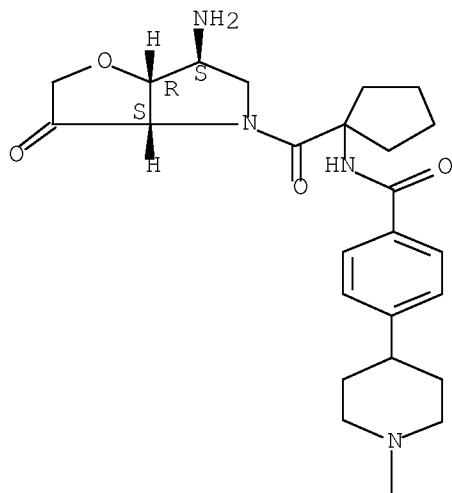
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RN 1001858-55-4 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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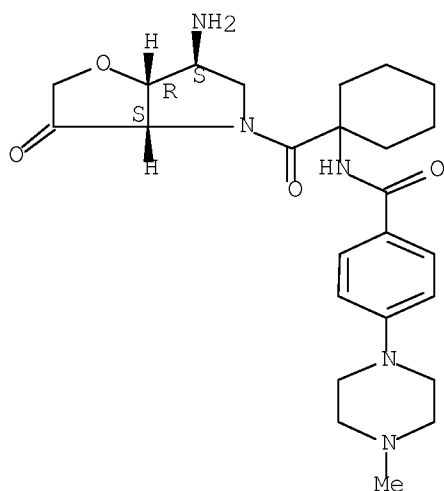


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RN 1001858-56-5 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

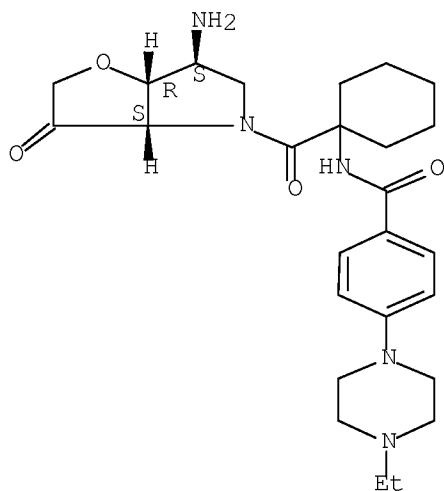
Absolute stereochemistry.



RN 1001858-57-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

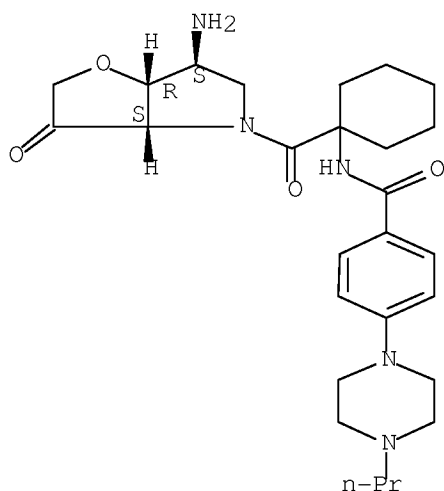
Absolute stereochemistry.



RN 1001858-58-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

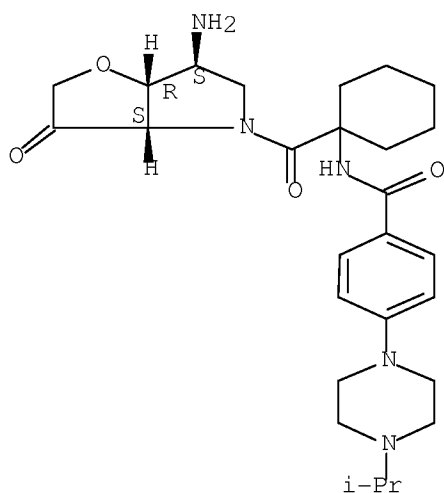
Absolute stereochemistry.



RN 1001858-59-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

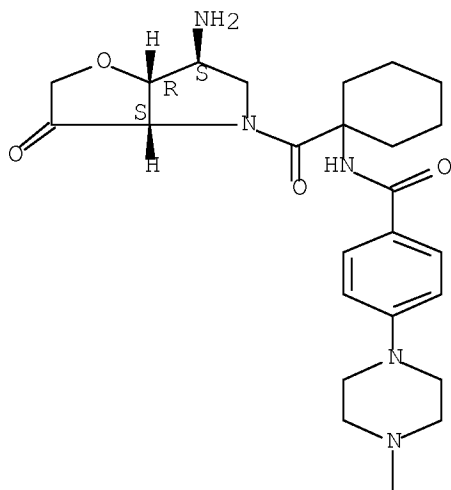


RN 1001858-60-1 CAPLUS

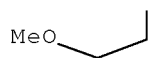
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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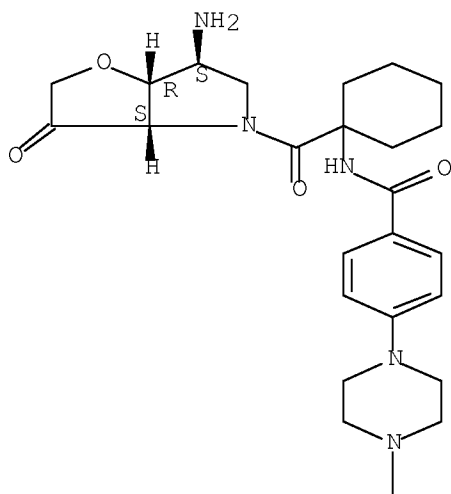
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RN 1001858-61-2 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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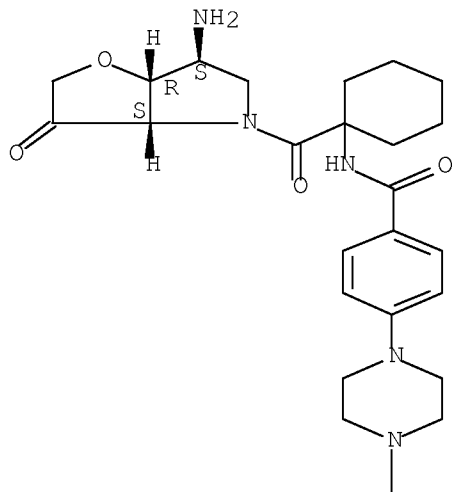
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RN 1001858-62-3 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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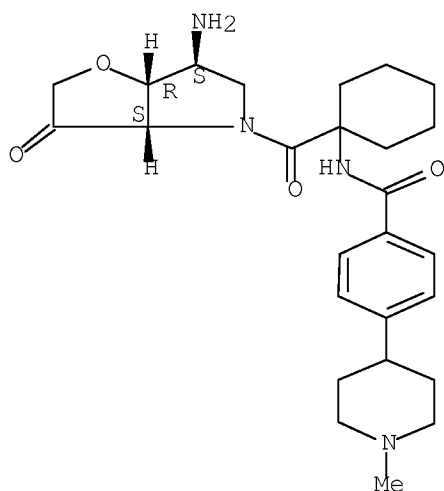
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RN 1001858-63-4 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

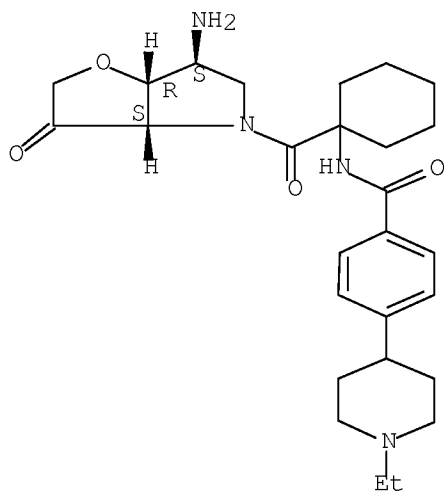




RN 1001858-64-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

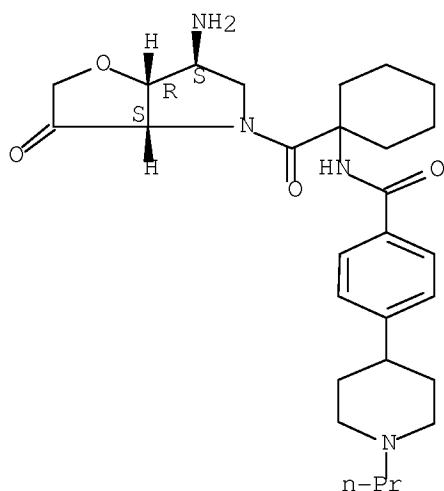
Absolute stereochemistry.



RN 1001858-65-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

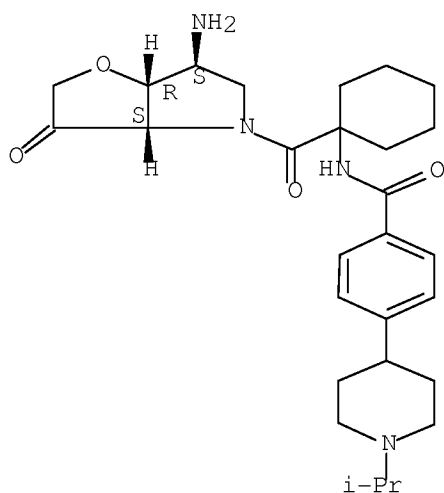
Absolute stereochemistry.



RN 1001858-66-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

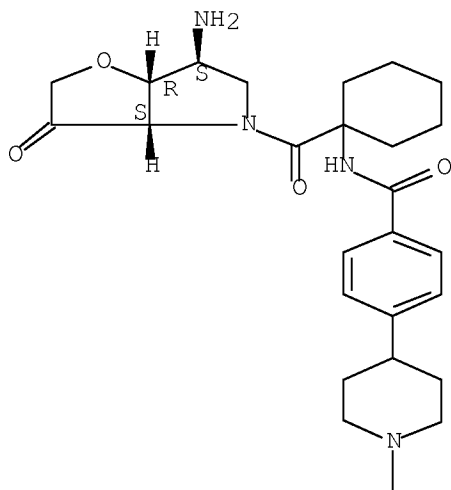


RN 1001858-67-8 CAPLUS

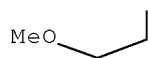
CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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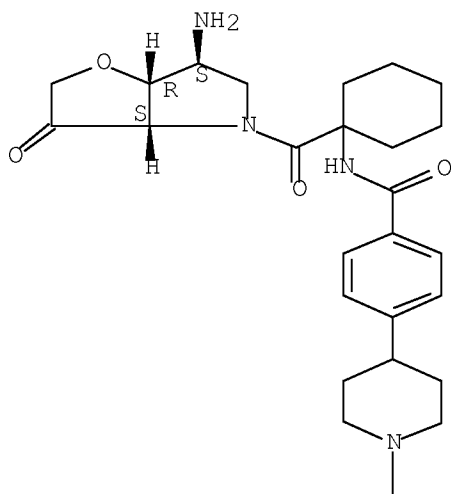
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RN 1001858-68-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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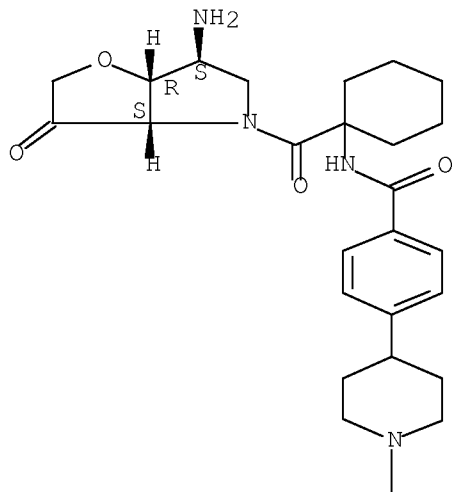
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RN 1001858-69-0 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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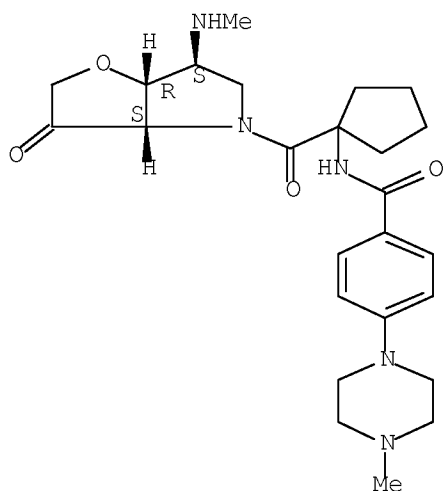


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RN 1001858-70-3 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

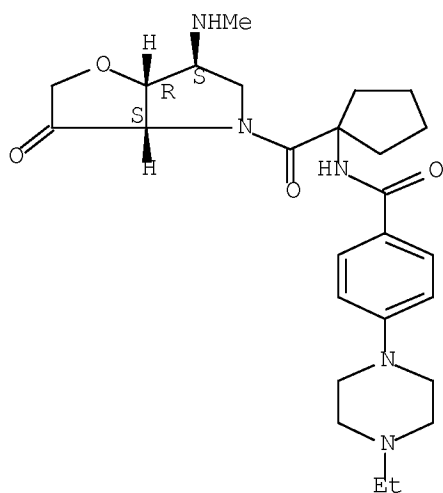
Absolute stereochemistry.



RN 1001858-71-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

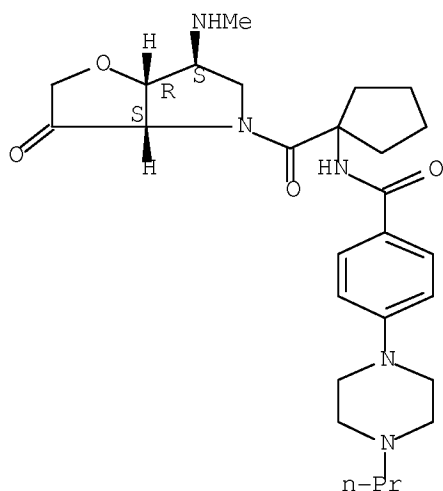
Absolute stereochemistry.



RN 1001858-72-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

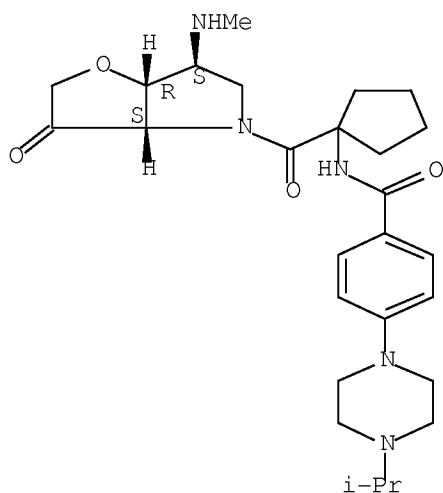
Absolute stereochemistry.



RN 1001858-74-7 CAPLUS

CN Benzamide, N-[1-[[[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

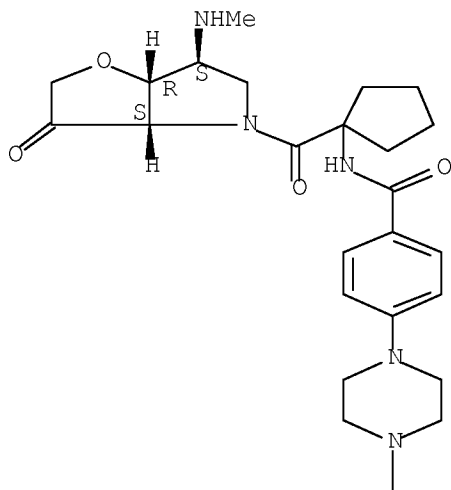


RN 1001858-76-9 CAPLUS

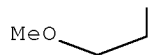
CN Benzamide, N-[1-[[[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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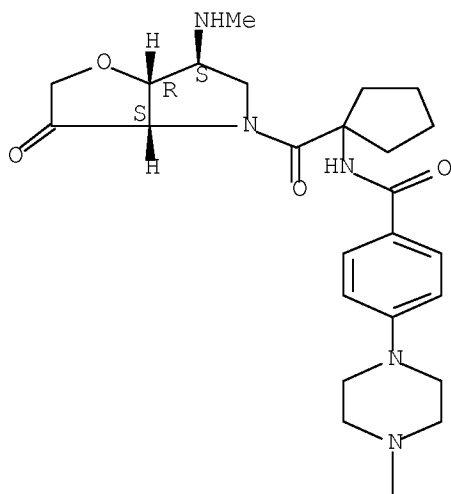


RN 1001858-77-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

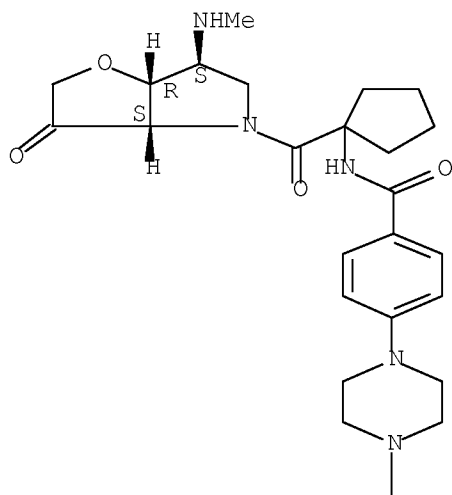
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RN 1001858-78-1 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

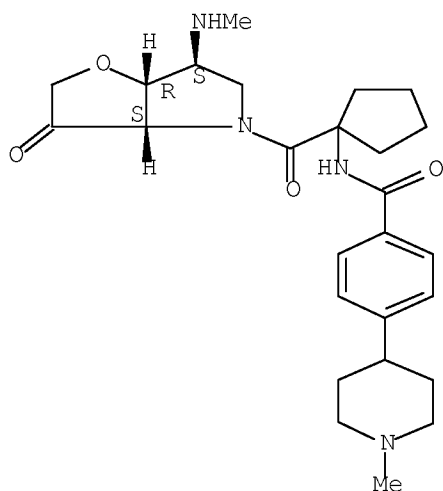
Absolute stereochemistry.



RN 1001858-79-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

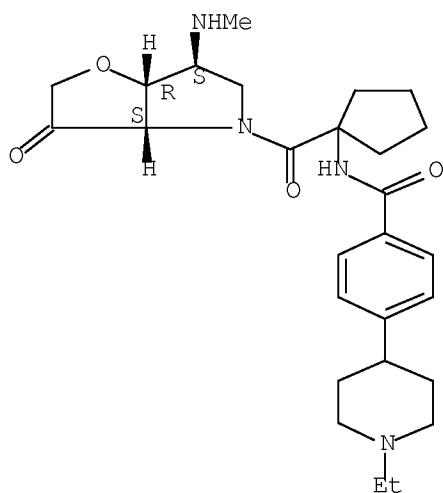




RN 1001858-80-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

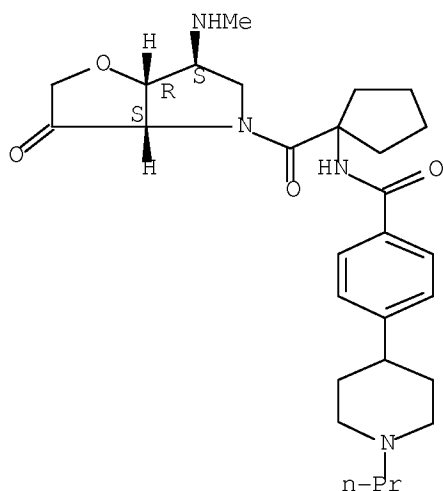
Absolute stereochemistry.



RN 1001858-81-6 CAPLUS

CN Benzamide, N-[1-[[ (3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

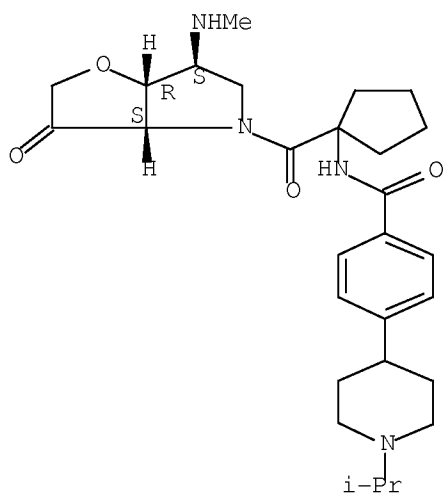
Absolute stereochemistry.



RN 1001858-82-7 CAPLUS

CN Benzamide, N-[1-[[[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

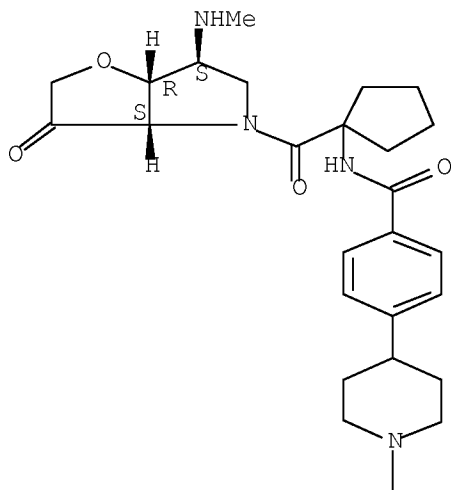


RN 1001858-83-8 CAPLUS

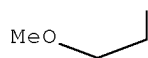
CN Benzamide, N-[1-[[[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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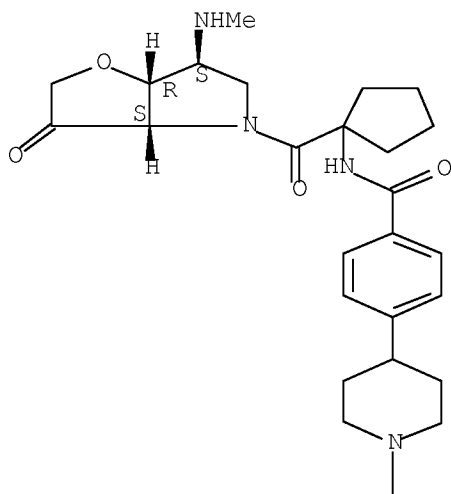


RN 1001858-84-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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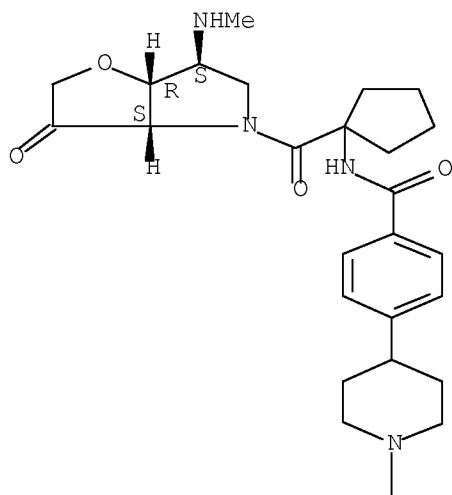
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RN 1001858-85-0 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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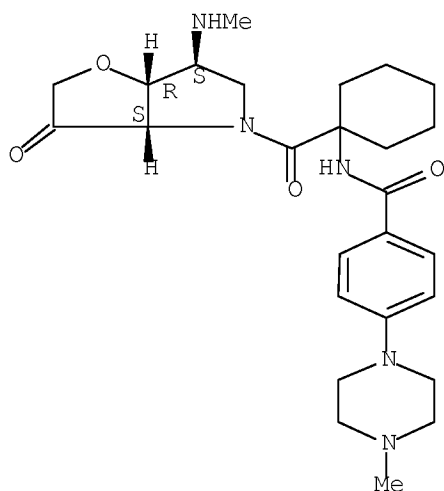


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RN 1001858-86-1 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

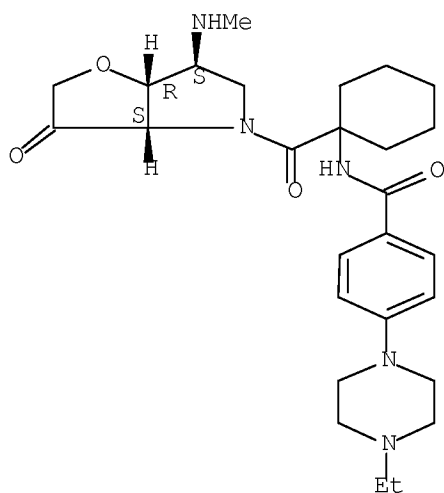
Absolute stereochemistry.



RN 1001858-87-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

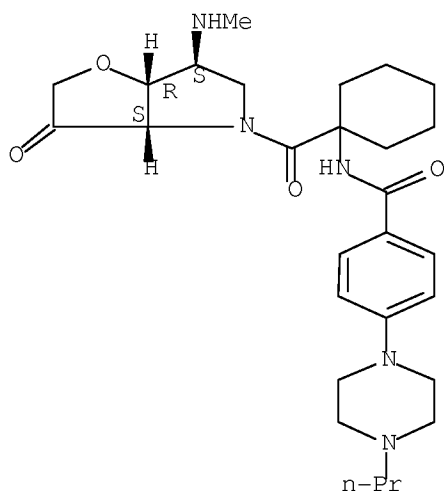
Absolute stereochemistry.



RN 1001858-88-3 CAPLUS

CN Benzamide, N-[1-[[ (3aS, 6S, 6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

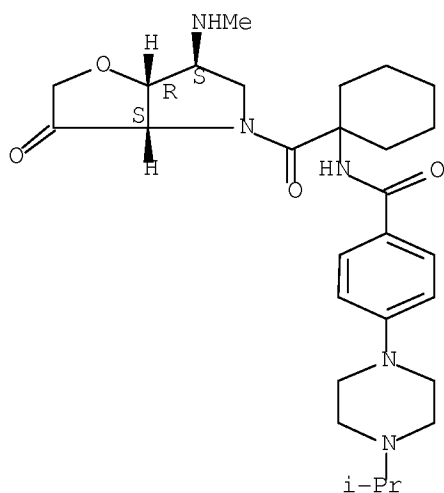
Absolute stereochemistry.



RN 1001858-89-4 CAPLUS

CN Benzamide, N-[1-[[1-[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

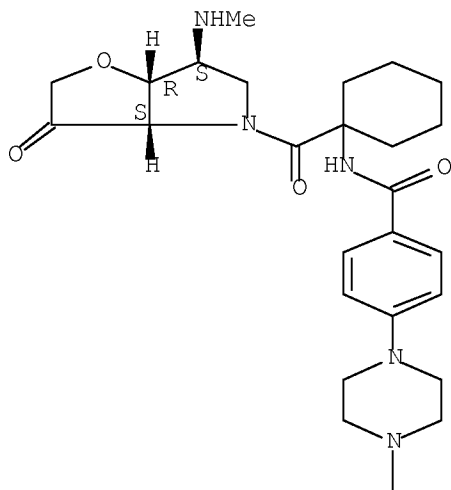


RN 1001858-90-7 CAPLUS

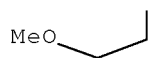
CN Benzamide, N-[1-[[1-[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]-  
(CA INDEX NAME)

Absolute stereochemistry.

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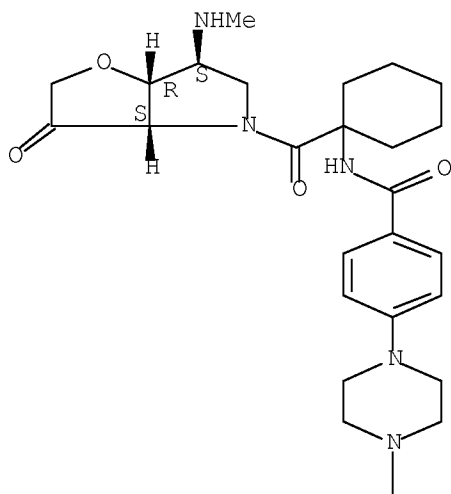


RN 1001858-91-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

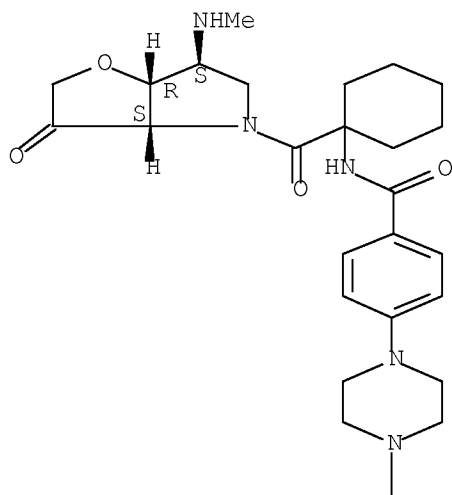
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RN 1001858-92-9 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

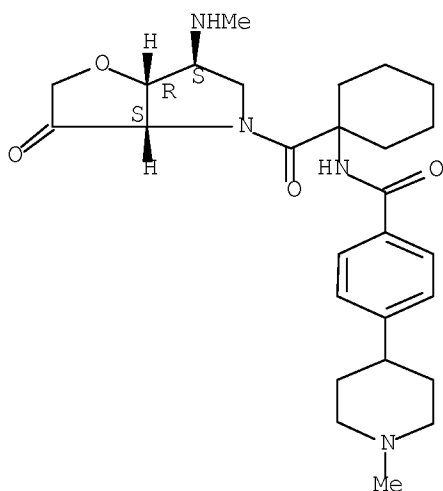
Absolute stereochemistry.



RN 1001858-93-0 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

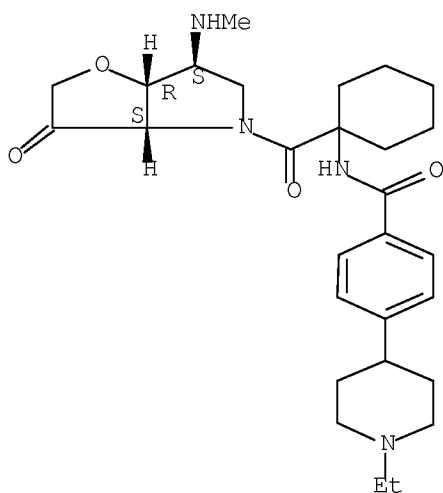




RN 1001858-94-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

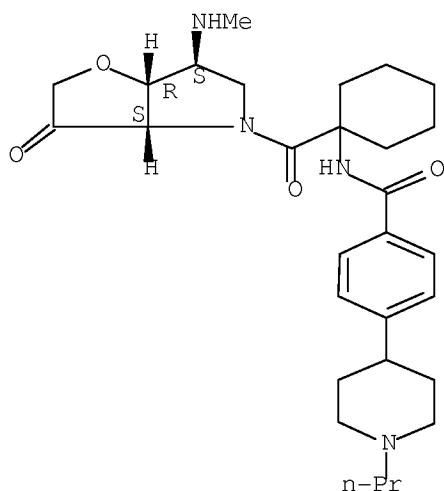
Absolute stereochemistry.



RN 1001858-96-3 CAPLUS

CN Benzamide, N-[1-[(3a*S*,6*S*,6a*R*)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

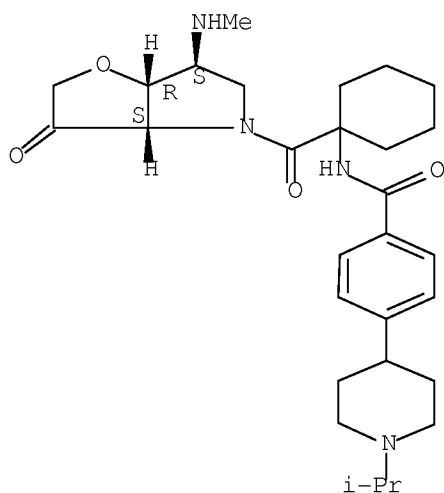
Absolute stereochemistry.



RN 1001858-97-4 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

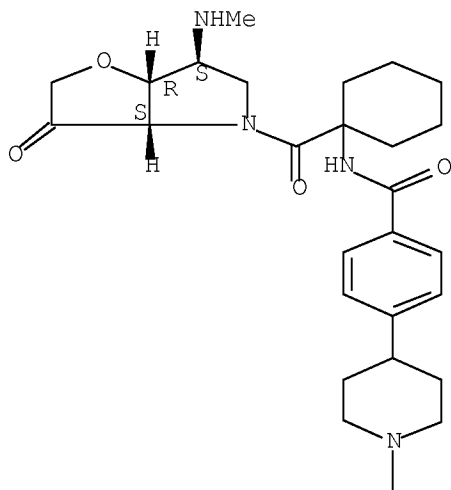


RN 1001858-98-5 CAPLUS

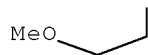
CN Benzamide, N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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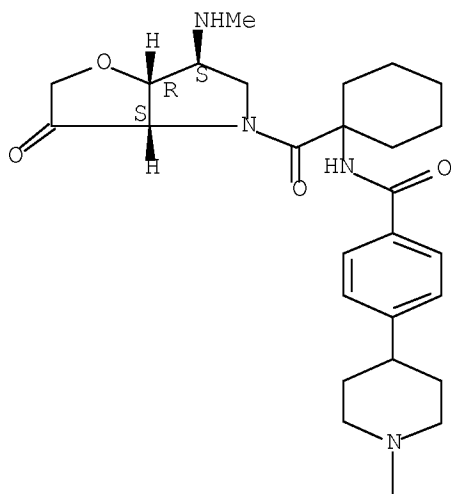


RN 1001858-99-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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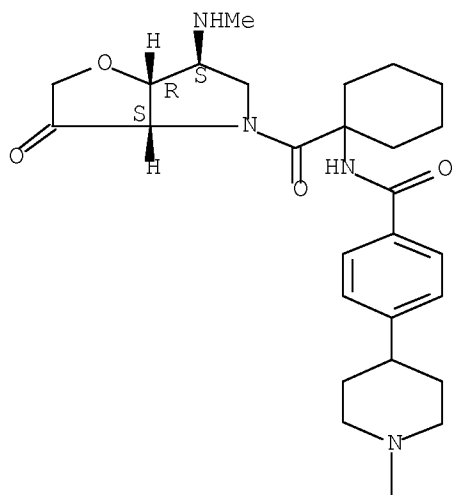
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RN 1001859-00-2 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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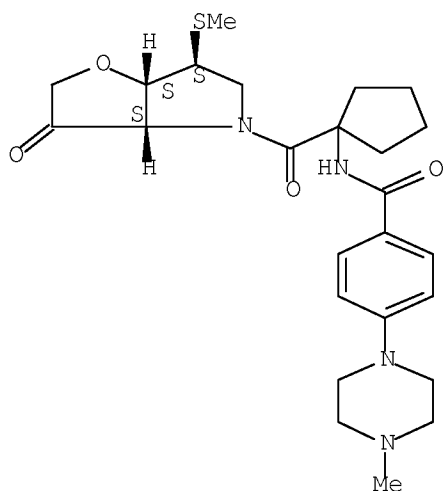


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RN 1001859-01-3 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

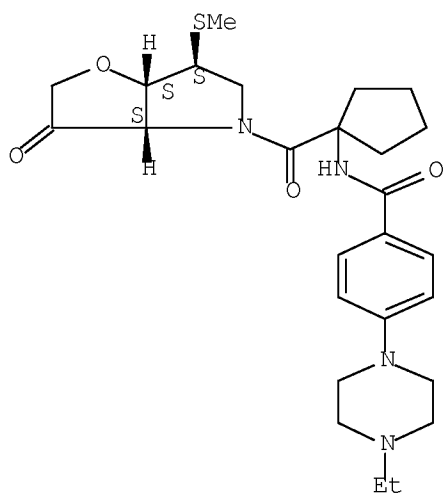
Absolute stereochemistry.



RN 1001859-02-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

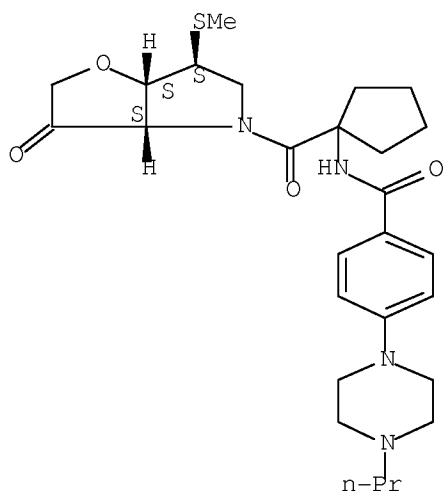
Absolute stereochemistry.



RN 1001859-03-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

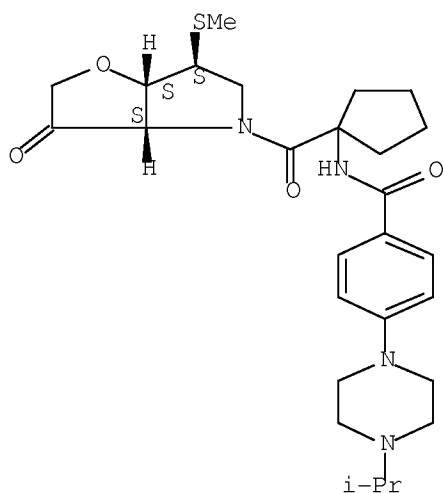
Absolute stereochemistry.



RN 1001859-04-6 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

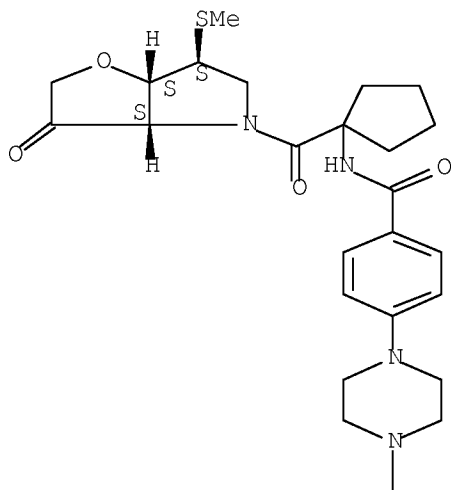


RN 1001859-05-7 CAPLUS

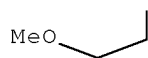
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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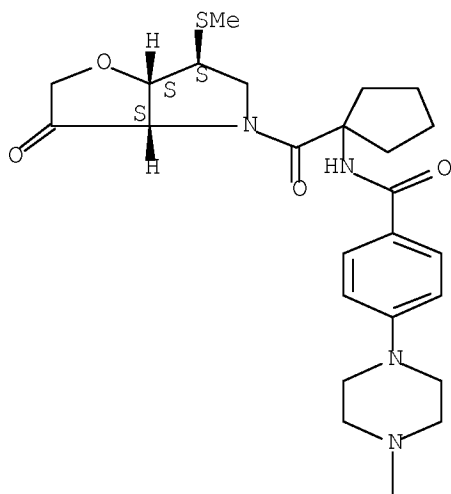
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RN 1001859-06-8 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

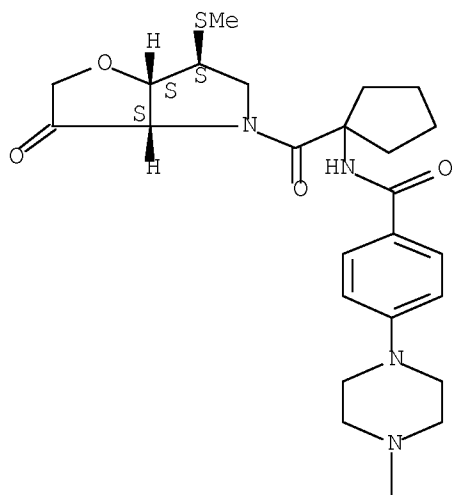
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RN 1001859-07-9 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

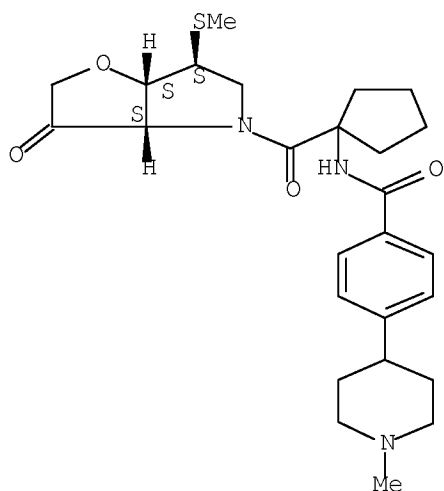
Absolute stereochemistry.



RN 1001859-08-0 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

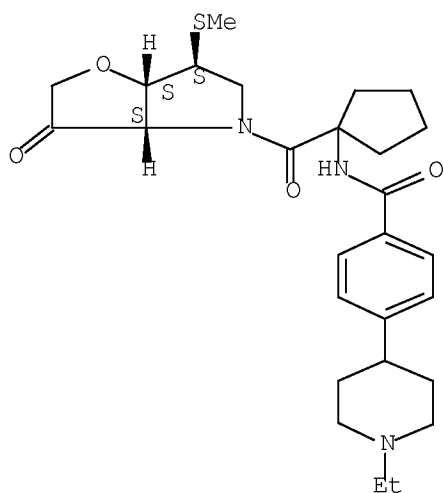




RN 1001859-09-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

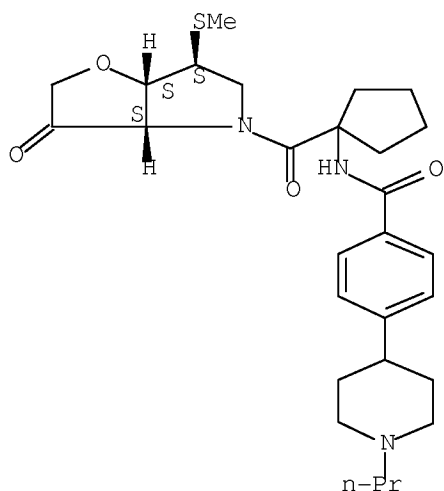
Absolute stereochemistry.



RN 1001859-10-4 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

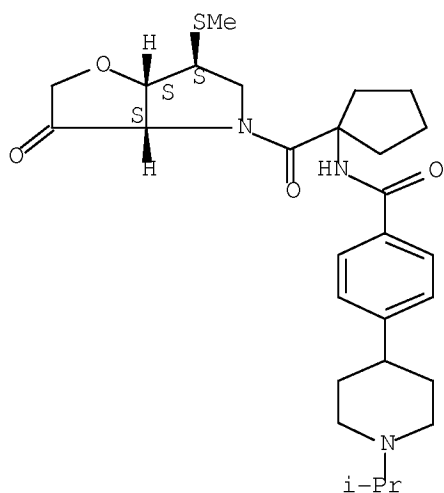
Absolute stereochemistry.



RN 1001859-11-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

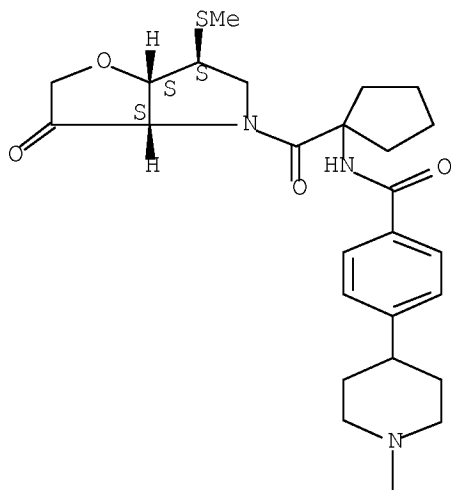


RN 1001859-12-6 CAPLUS

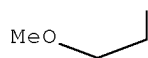
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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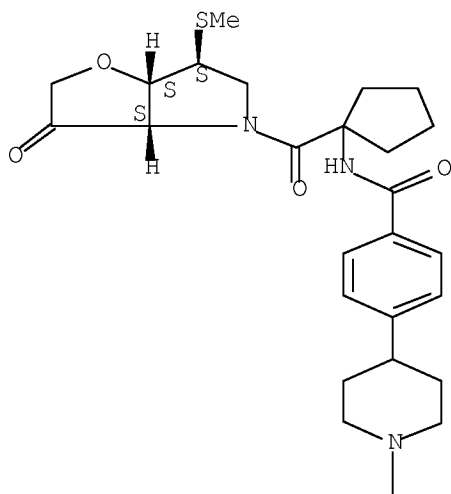
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RN 1001859-13-7 CAPLUS  
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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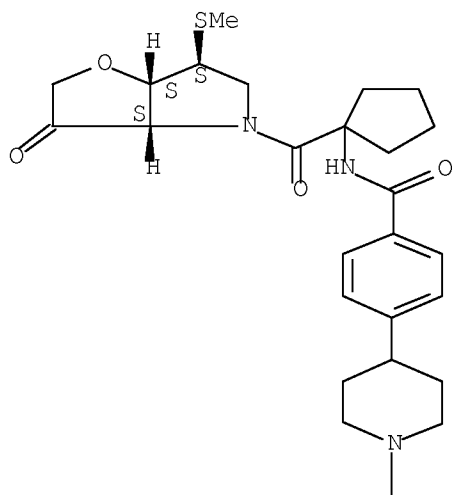
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RN 1001859-14-8 CAPLUS  
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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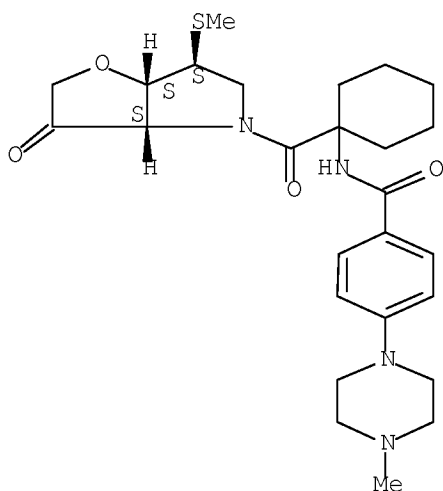


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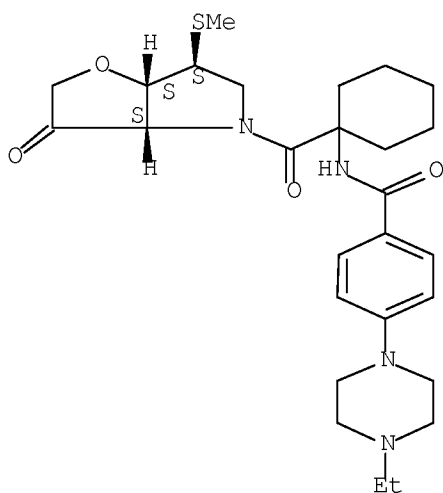
RN 1001859-15-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



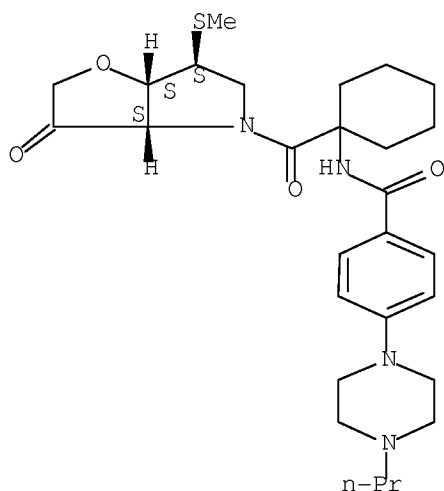
RN 1001859-16-0 CAPLUS  
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-17-1 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

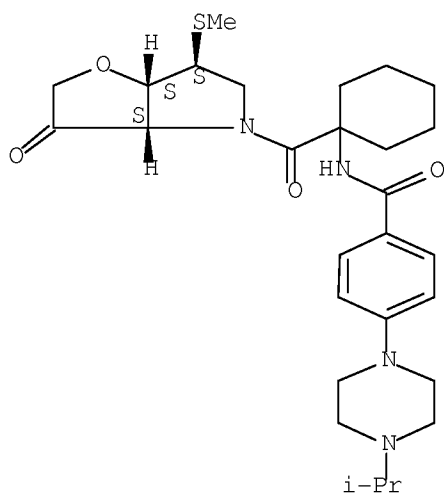
Absolute stereochemistry.



RN 1001859-18-2 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

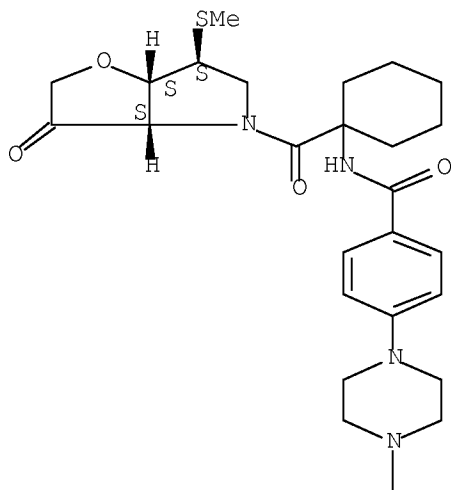


RN 1001859-19-3 CAPLUS

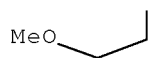
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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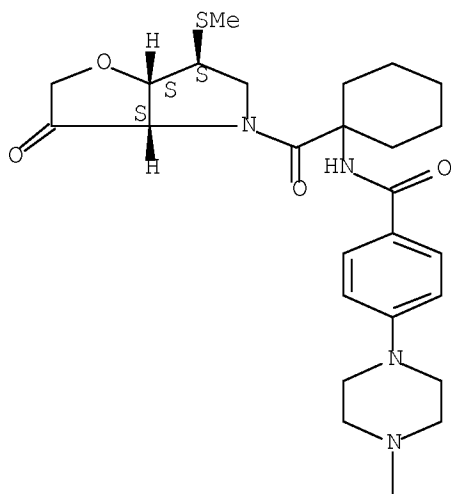
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RN 1001859-20-6 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

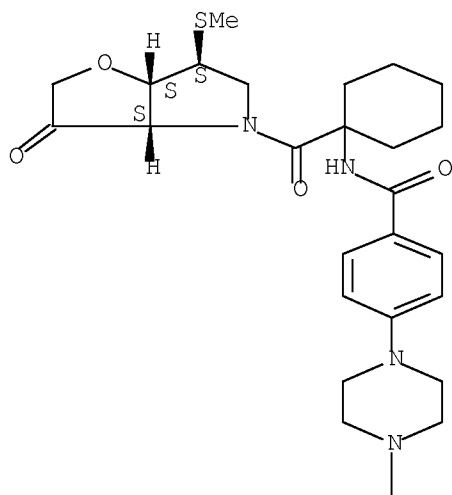
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RN 1001859-21-7 CAPLUS  
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

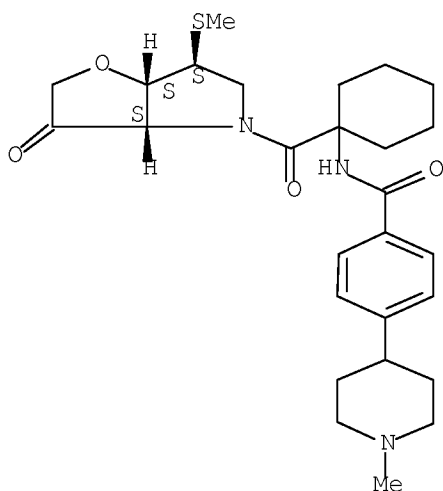
Absolute stereochemistry.



RN 1001859-22-8 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

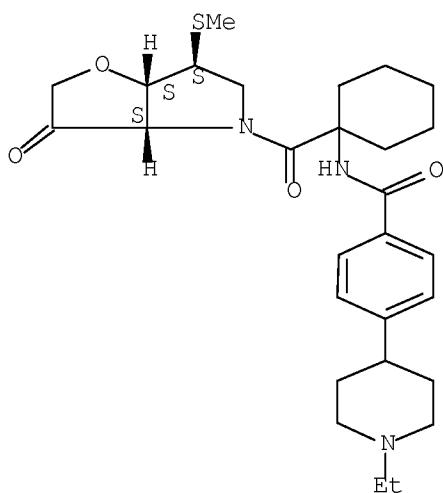




RN 1001859-23-9 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

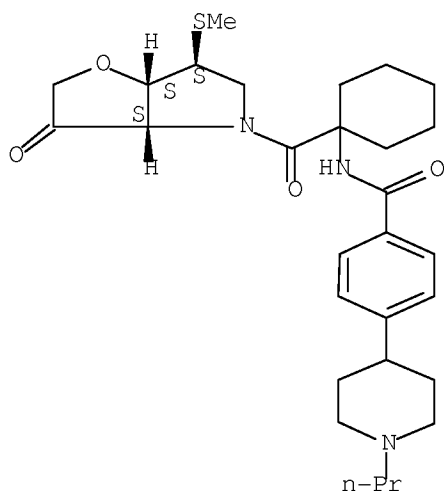
Absolute stereochemistry.



RN 1001859-24-0 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

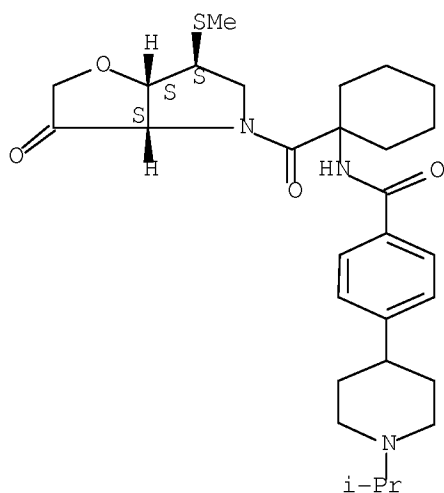
Absolute stereochemistry.



RN 1001859-25-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

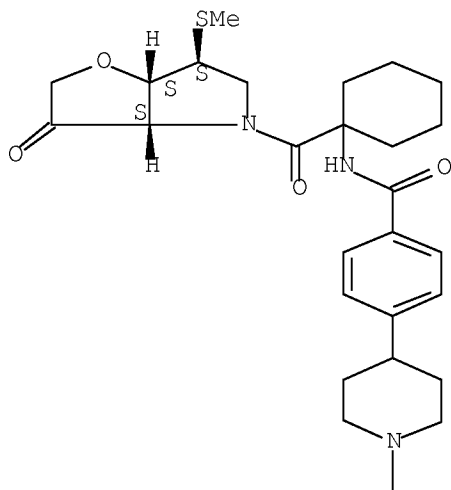


RN 1001859-26-2 CAPLUS

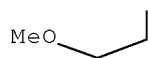
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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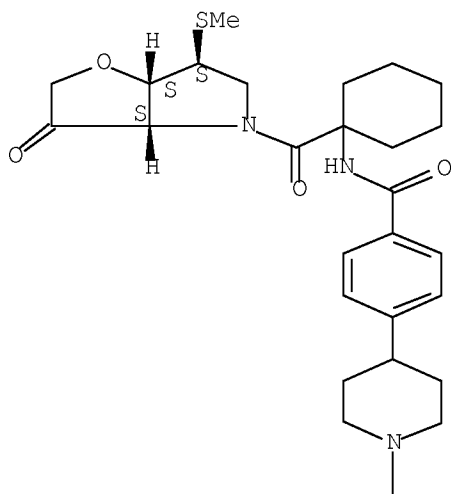
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RN 1001859-27-3 CAPLUS  
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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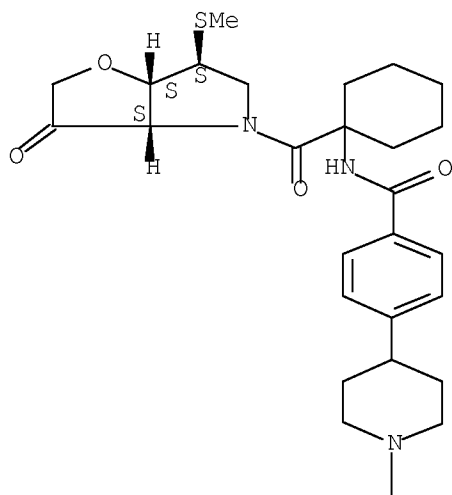




RN 1001859-28-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[ (3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

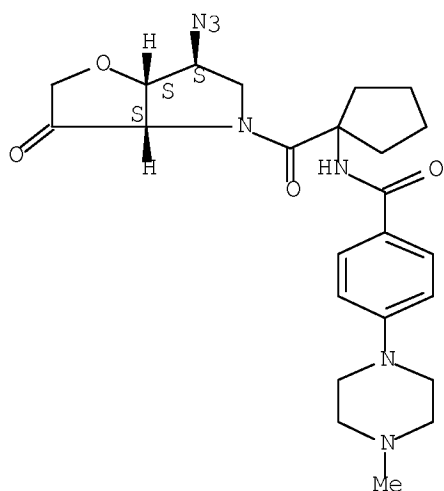
Absolute stereochemistry.



RN 1001859-29-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

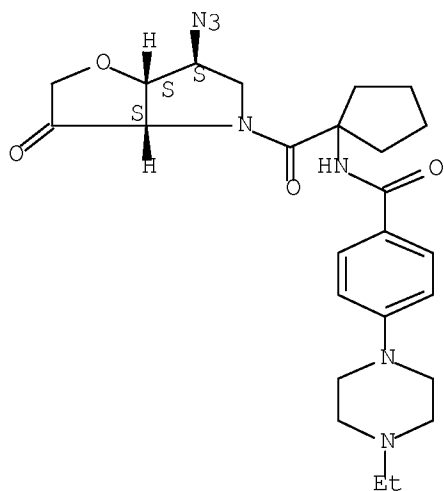
Absolute stereochemistry.



RN 1001859-30-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

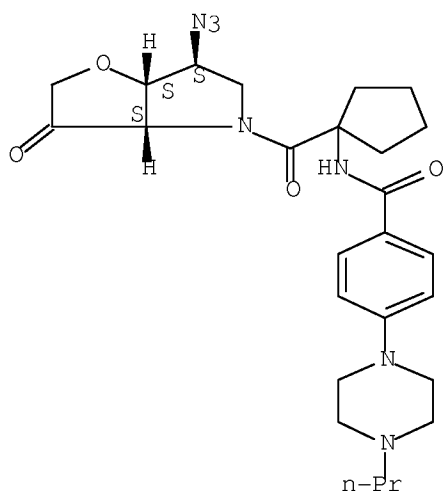
Absolute stereochemistry.



RN 1001859-31-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

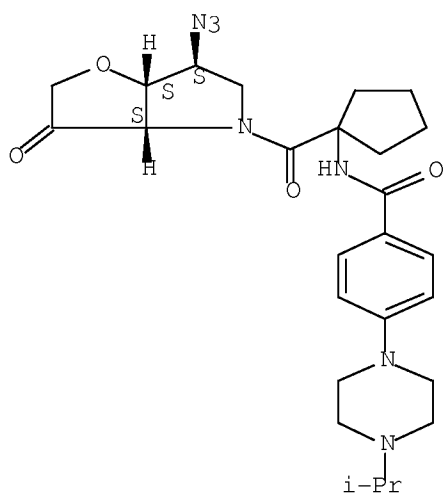
Absolute stereochemistry.



RN 1001859-32-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

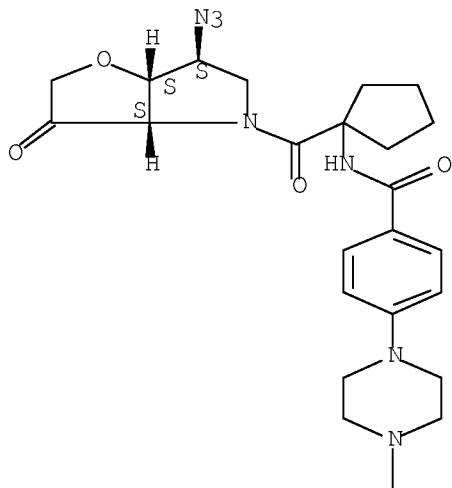


RN 1001859-33-1 CAPLUS

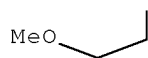
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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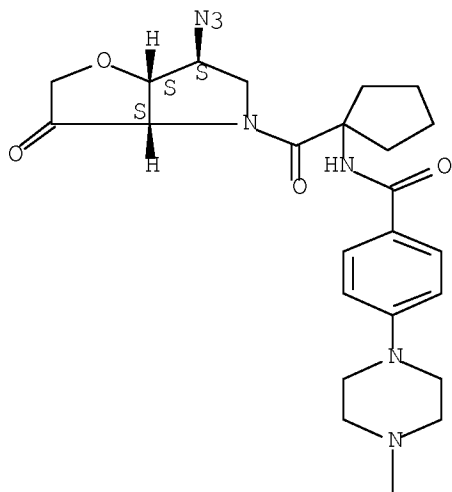
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RN 1001859-34-2 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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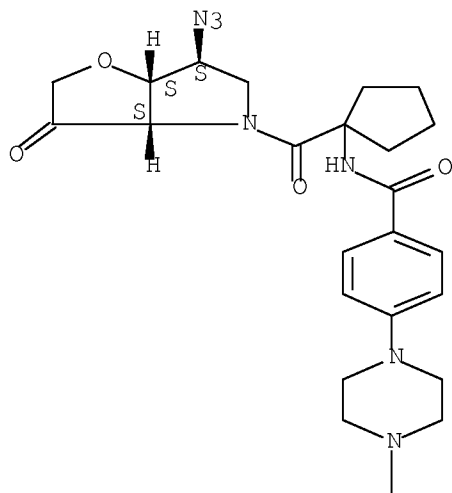
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RN 1001859-35-3 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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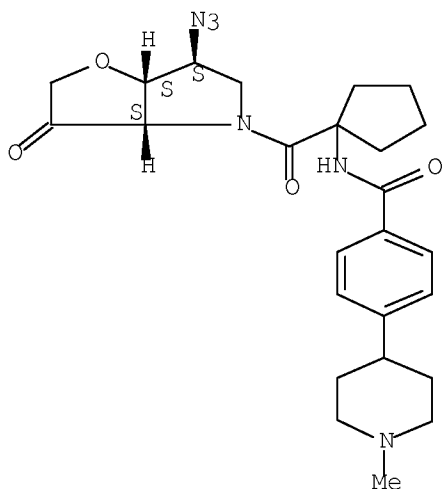
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RN 1001859-36-4 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

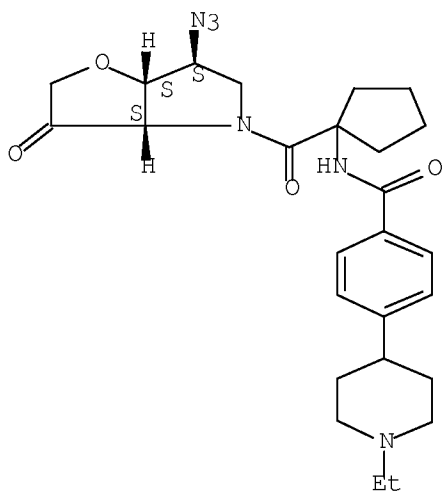




RN 1001859-37-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

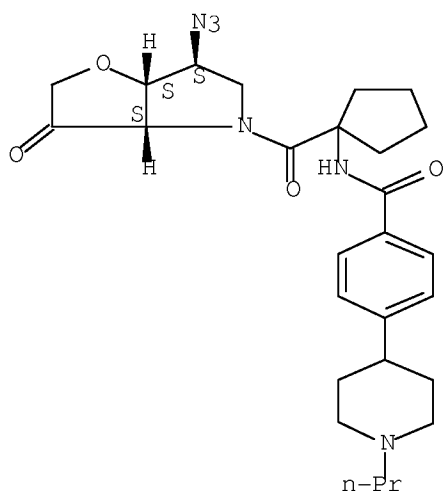
Absolute stereochemistry.



RN 1001859-38-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

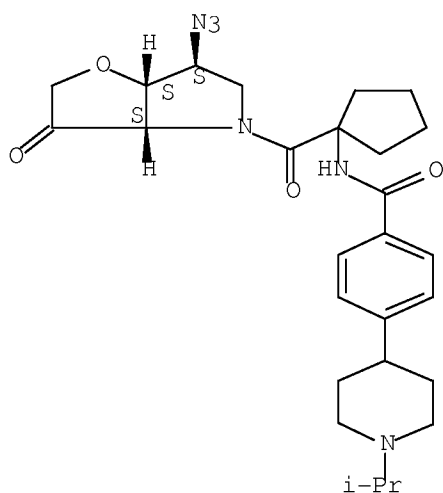
Absolute stereochemistry.



RN 1001859-39-7 CAPLUS

CN Benzamide, N-[1-[[[(3a*S*,6*S*,6a*S*)-6-azidohexahydro-3-oxo-4H-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

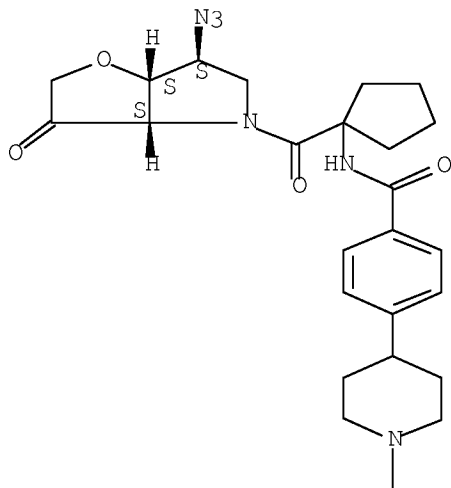


RN 1001859-40-0 CAPLUS

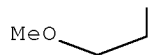
CN Benzamide, N-[1-[[[(3a*S*,6*S*,6a*S*)-6-azidohexahydro-3-oxo-4H-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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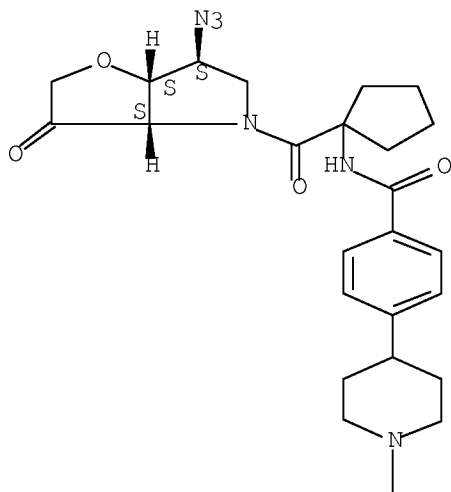
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RN 1001859-41-1 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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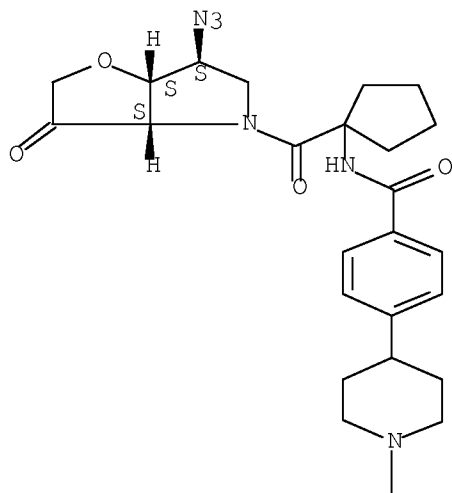
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RN 1001859-42-2 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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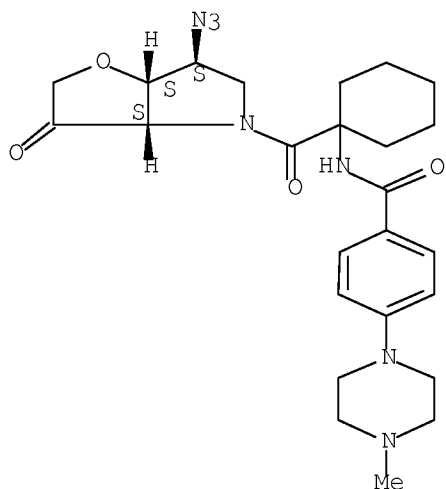


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RN 1001859-43-3 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

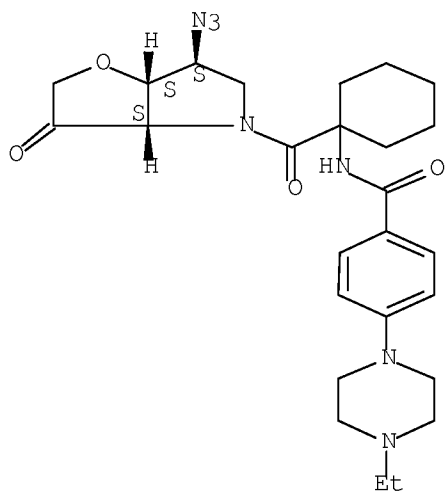
Absolute stereochemistry.



RN 1001859-44-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

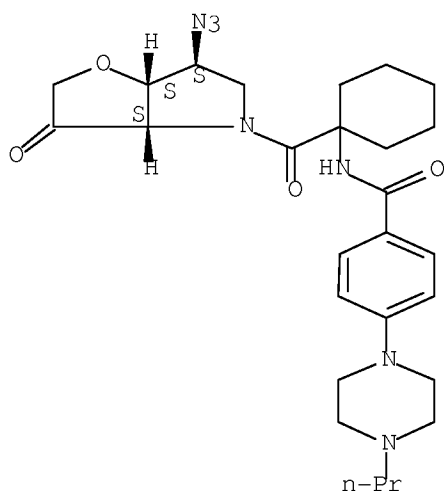
Absolute stereochemistry.



RN 1001859-45-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

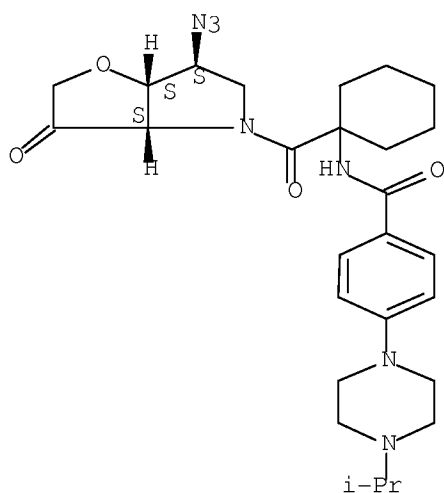
Absolute stereochemistry.



RN 1001859-47-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

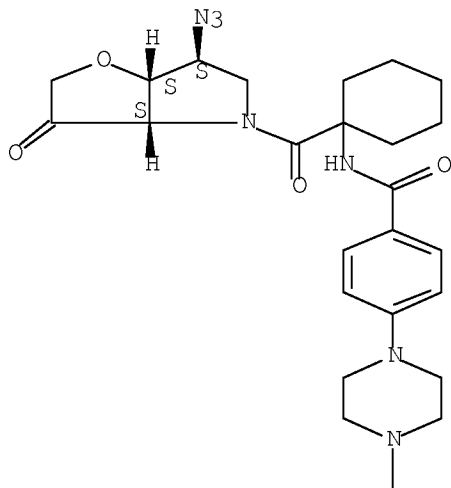


RN 1001859-48-8 CAPLUS

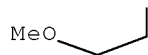
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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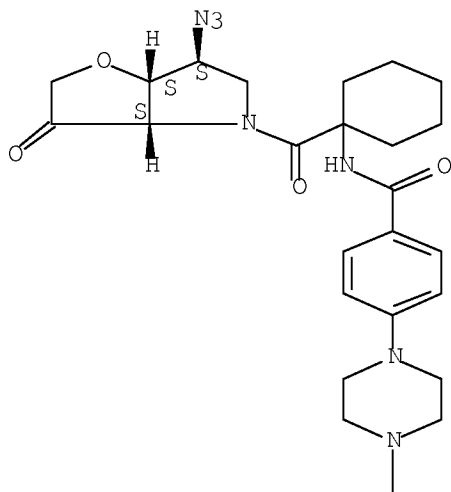
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RN 1001859-49-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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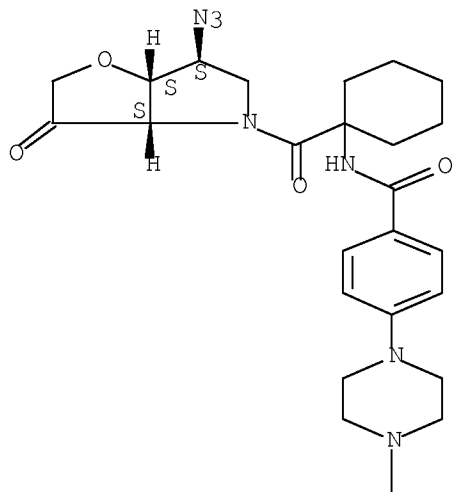
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RN 1001859-50-2 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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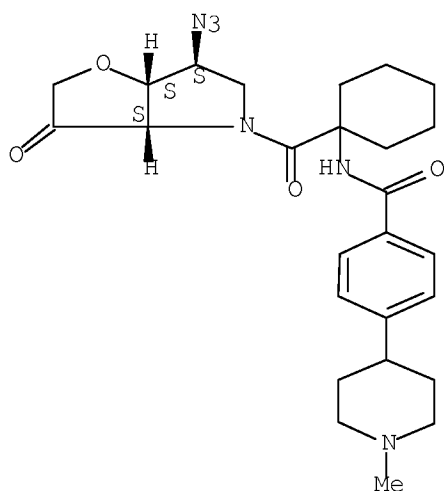
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RN 1001859-51-3 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

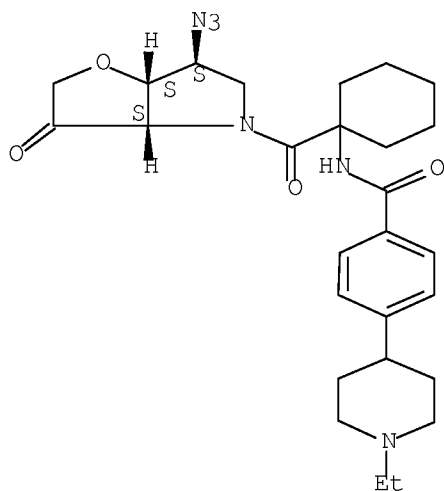




RN 1001859-52-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

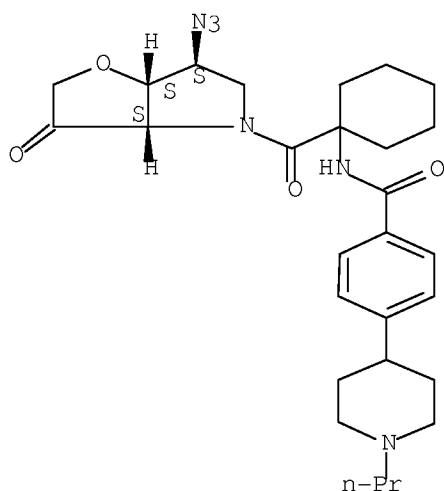
Absolute stereochemistry.



RN 1001859-53-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

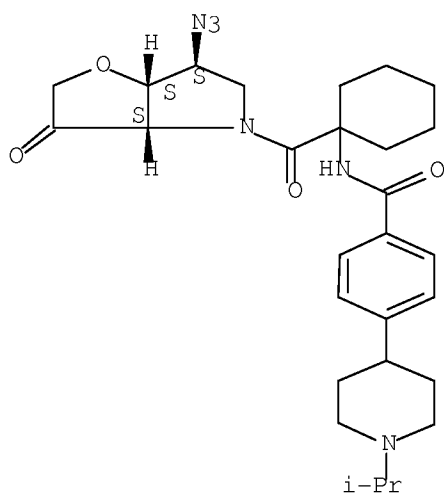
Absolute stereochemistry.



RN 1001859-54-6 CAPLUS

CN Benzamide, N-[1-[(3a*S*,6*S*,6a*S*)-6-azidohexahydro-3-oxo-4H-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

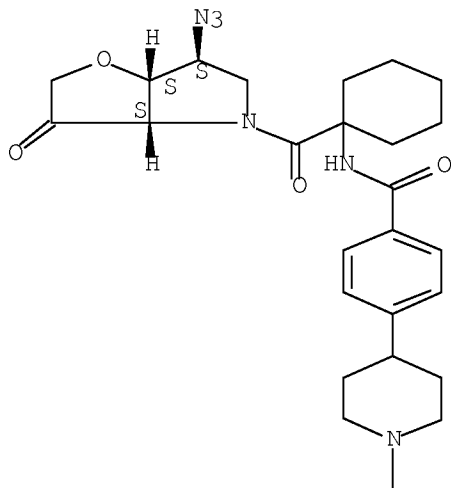


RN 1001859-55-7 CAPLUS

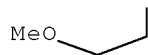
CN Benzamide, N-[1-[(3a*S*,6*S*,6a*S*)-6-azidohexahydro-3-oxo-4H-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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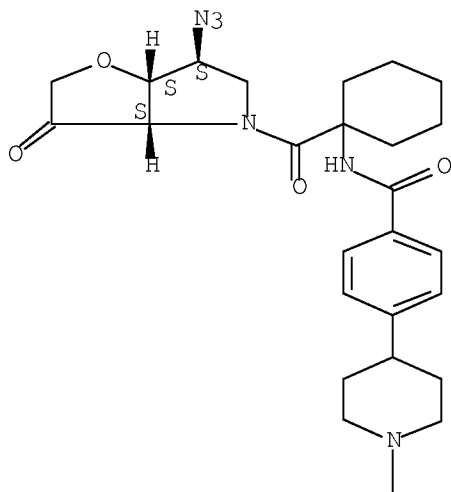
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RN 1001859-56-8 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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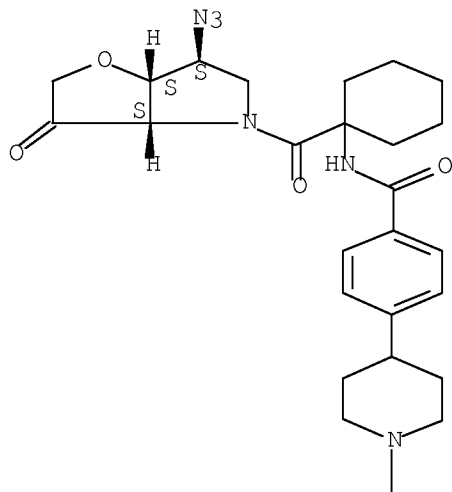
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RN 1001859-57-9 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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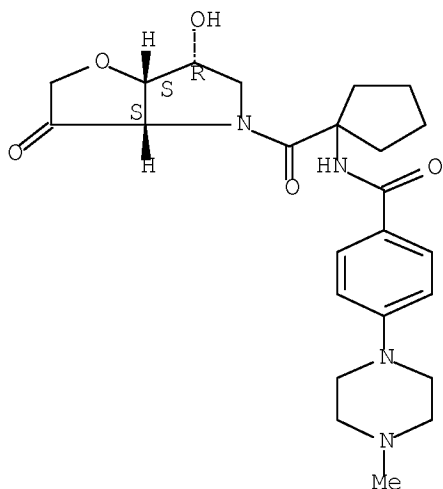


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RN 1001859-58-0 CAPLUS  
CN Benzamide, N-[1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

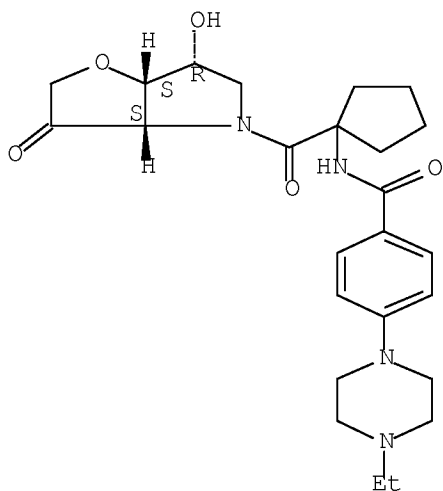
Absolute stereochemistry.



RN 1001859-59-1 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3S,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

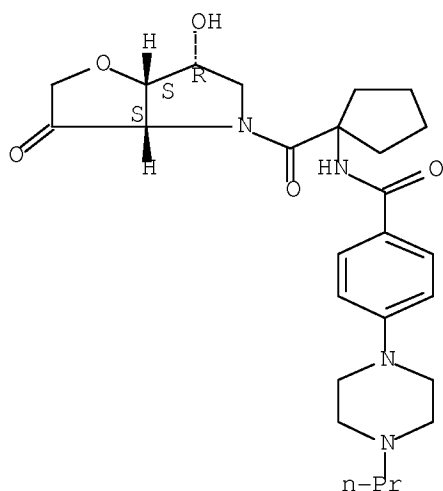
Absolute stereochemistry.



RN 1001859-60-4 CAPLUS

CN Benzamide, N-[1-[(3S,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

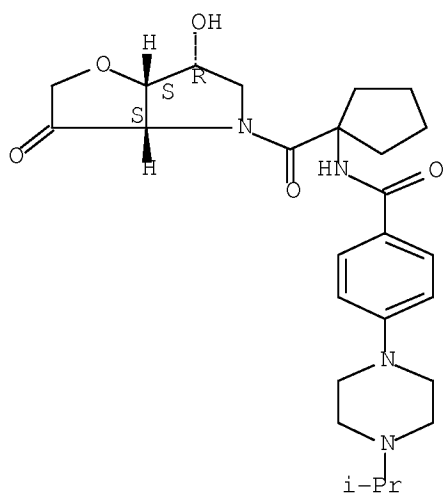
Absolute stereochemistry.



RN 1001859-61-5 CAPLUS

CN Benzamide, N-[1-[[ (3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

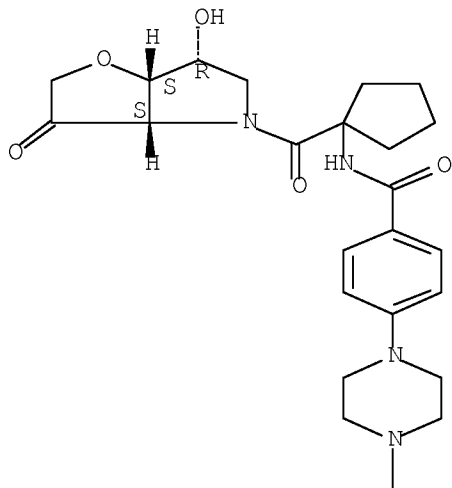


RN 1001859-62-6 CAPLUS

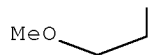
CN Benzamide, N-[1-[[ (3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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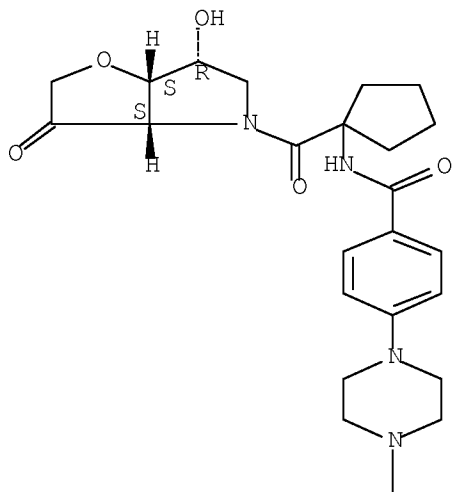
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RN 1001859-63-7 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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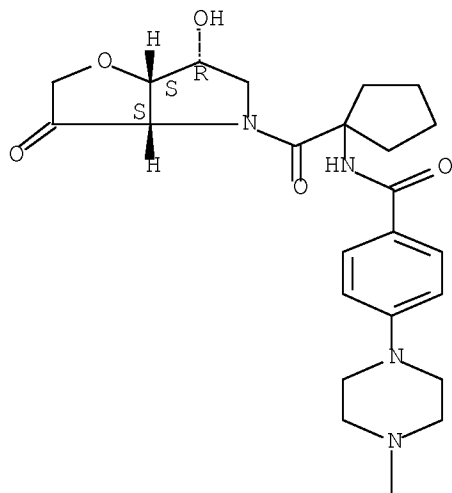
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RN 1001859-64-8 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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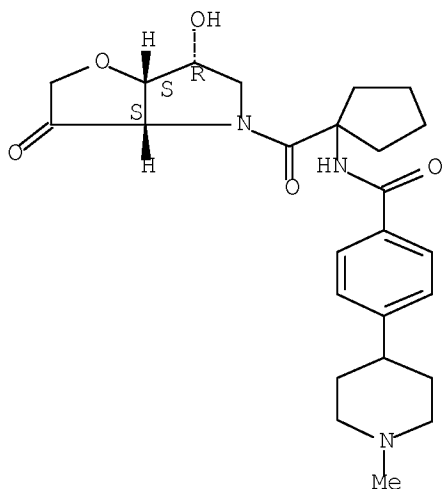
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RN 1001859-65-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

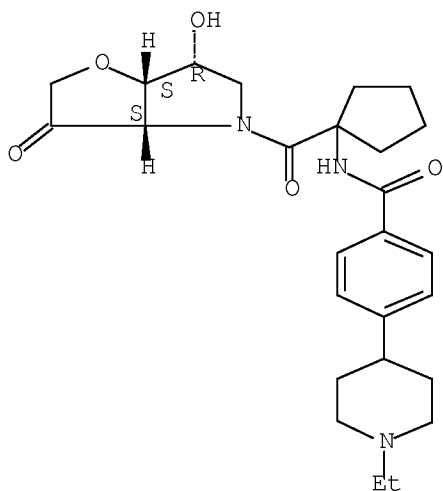




RN 1001859-66-0 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

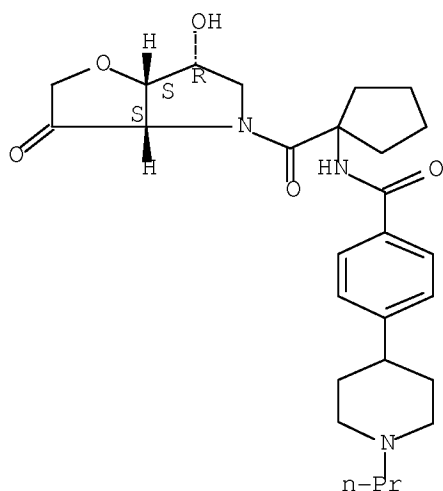
Absolute stereochemistry.



RN 1001859-67-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



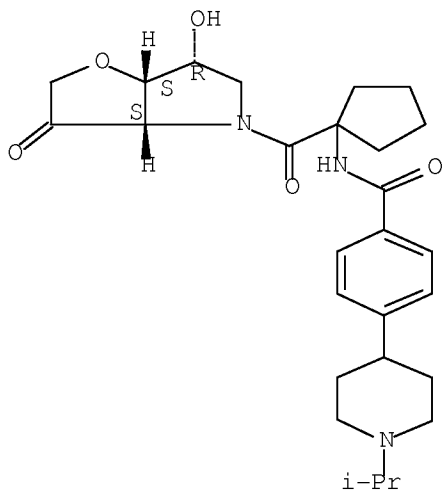
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	1001860-25-8P	1001860-27-0P	1001860-29-2P
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	1001860-36-1P	1001860-38-3P	1001860-39-4P
	1001860-40-7P	1001860-41-8P	1001860-43-0P
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	1001860-50-9P	1001860-51-0P	1001860-52-1P
	1001860-53-2P	1001860-54-3P	1001860-55-4P
	1001860-56-5P	1001860-57-6P	1001860-58-7P
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	1001860-65-6P	1001860-66-7P	1001860-67-8P
	1001860-68-9P	1001860-69-0P	1001860-70-3P
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	1001860-74-7P	1001860-75-8P	1001860-76-9P
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	1001860-80-5P	1001860-81-6P	1001860-82-7P
	1001860-83-8P	1001860-84-9P	1001860-85-0P
	1001860-86-1P	1001860-87-2P	1001860-88-3P
	1001860-89-4P	1001860-90-7P	1001860-91-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

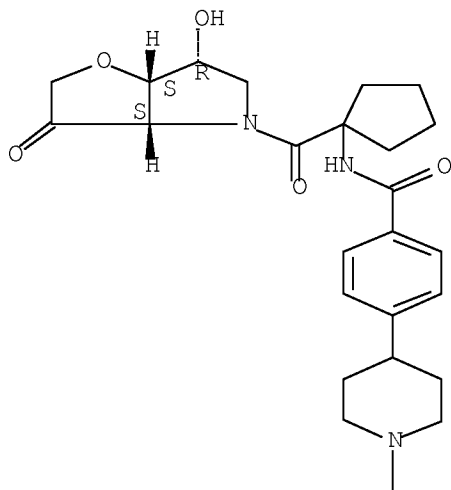
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 (CA INDEX NAME)

Absolute stereochemistry.

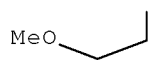


RN 1001859-69-3 CAPLUS  
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 (CA INDEX NAME)

Absolute stereochemistry.



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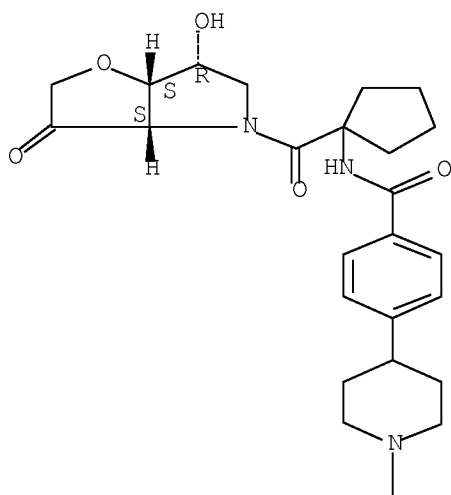


RN 1001859-70-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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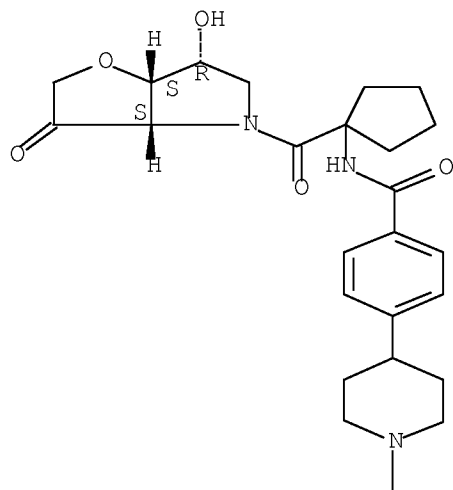


RN 1001859-71-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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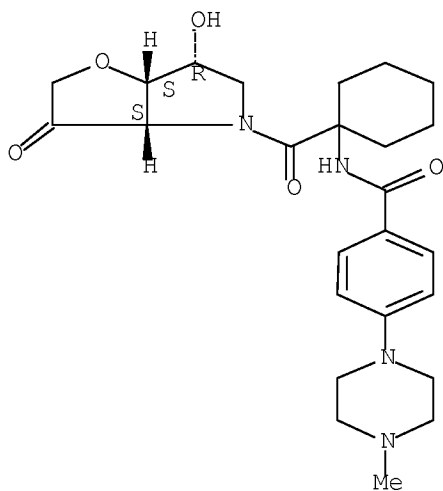


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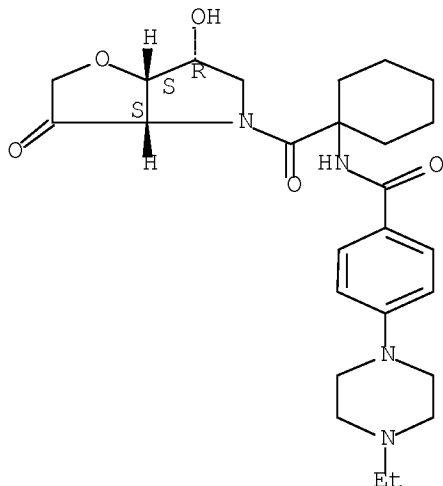
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Absolute stereochemistry.



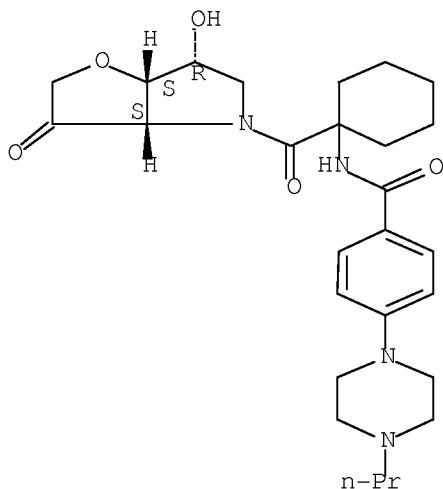
RN 1001859-73-9 CAPLUS  
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



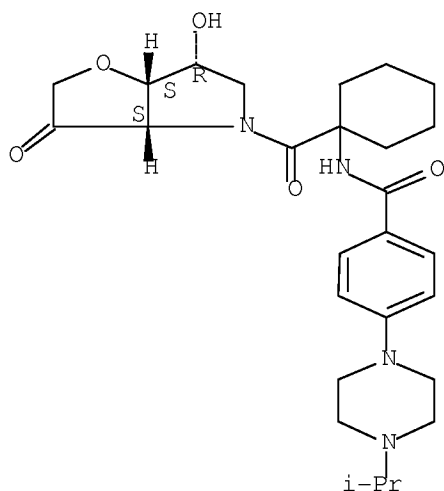
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Absolute stereochemistry.



RN 1001859-75-1 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

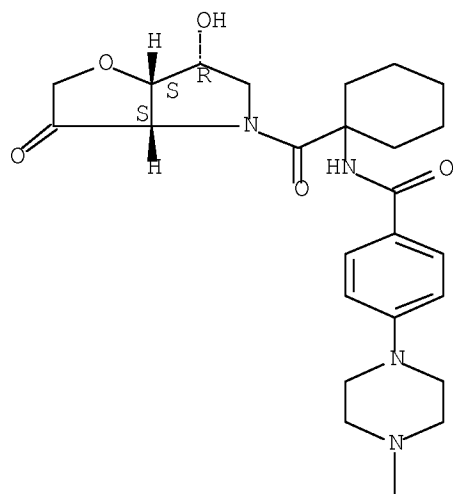
Absolute stereochemistry.



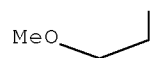
RN 1001859-76-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
 (CA INDEX NAME)

Absolute stereochemistry.

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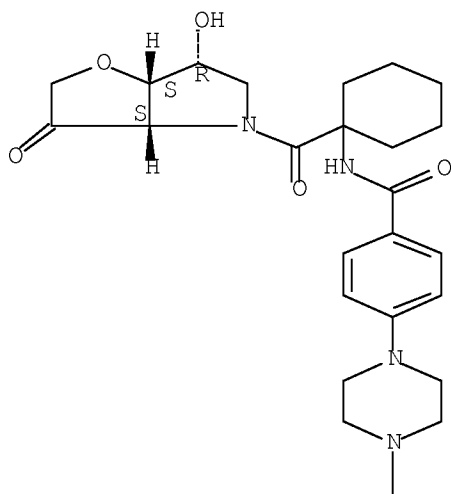


RN 1001859-77-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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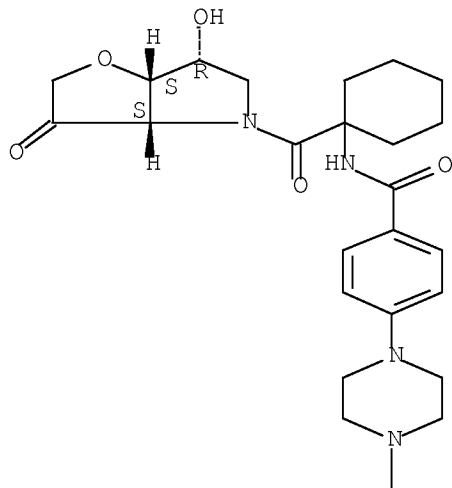
RN 1001859-78-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



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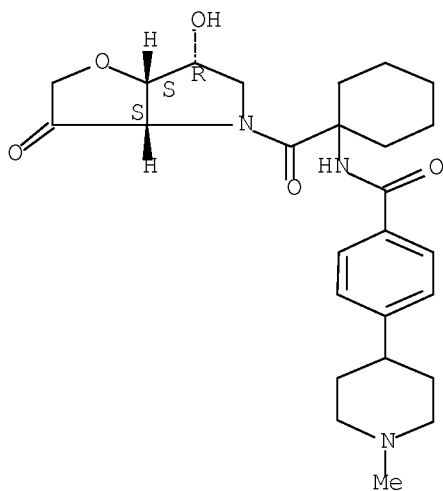


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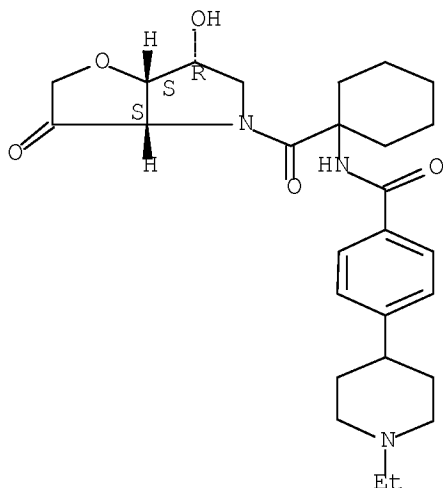
RN 1001859-79-5 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



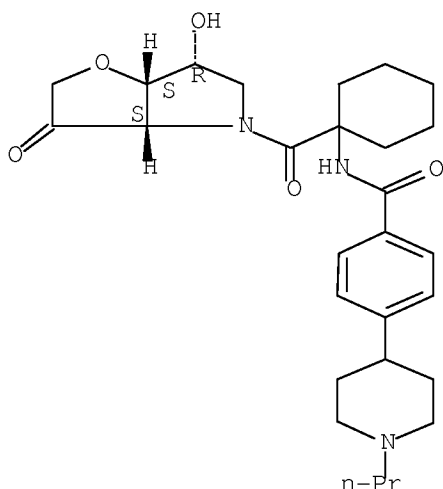
RN 1001859-80-8 CAPLUS  
 CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



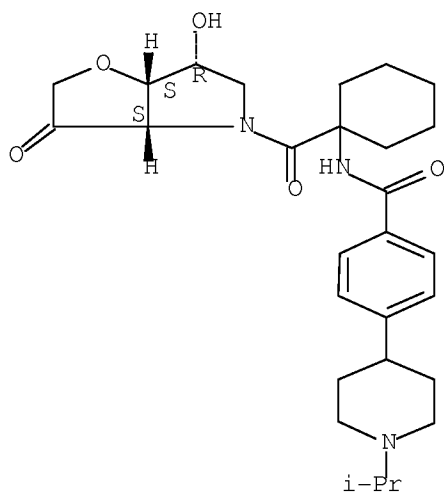
RN 1001859-81-9 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-82-0 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

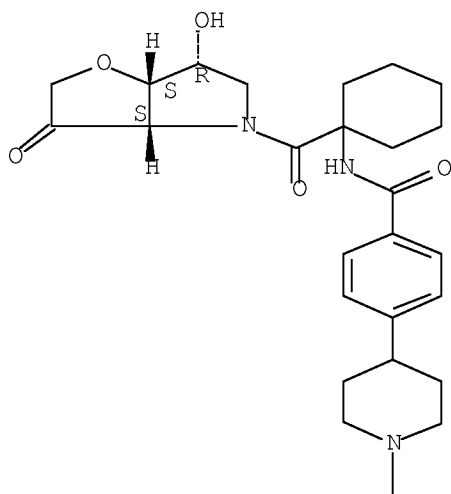


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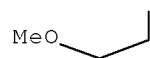
CN Benzamide, N-[1-[[ (3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

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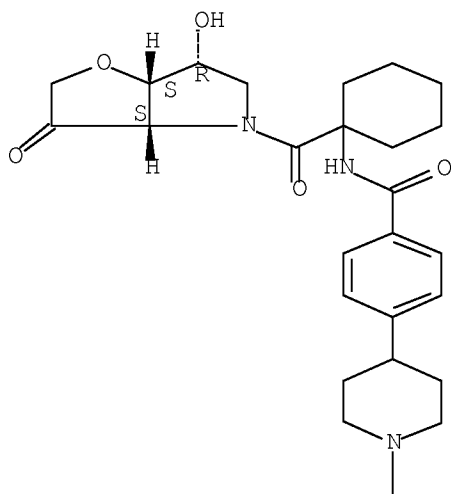


RN 1001859-84-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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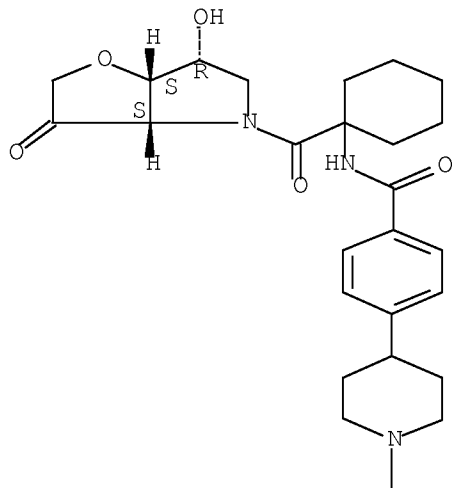


RN 1001859-85-3 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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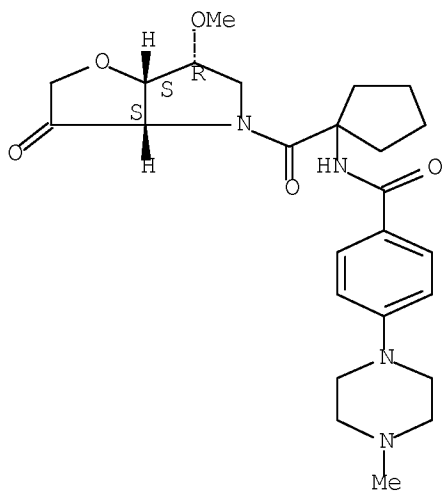


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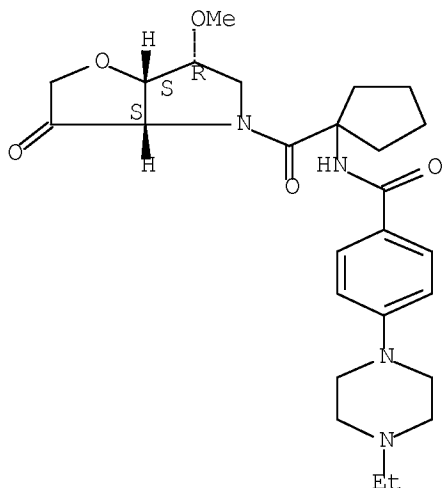
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CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



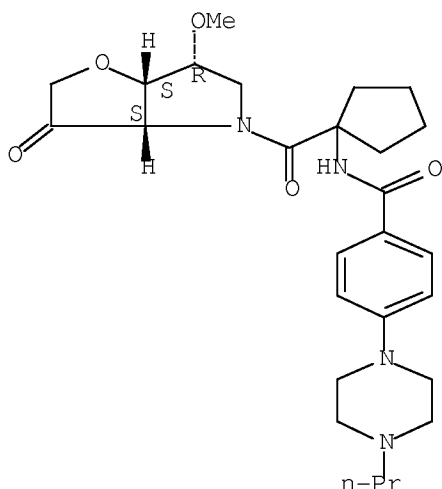
RN 1001859-87-5 CAPLUS  
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



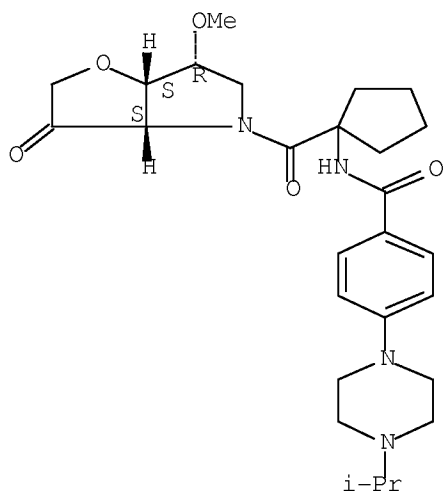
RN 1001859-88-6 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-89-7 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

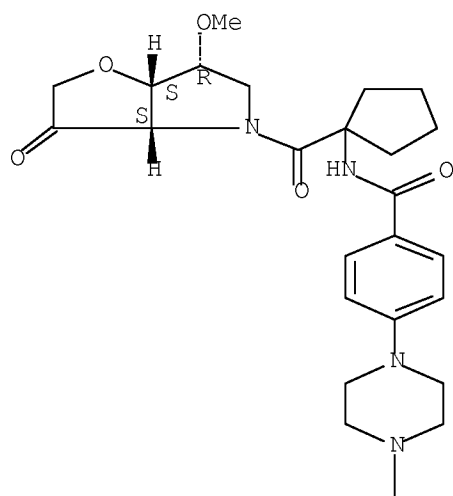
Absolute stereochemistry.



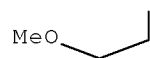
RN 1001859-90-0 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
 (CA INDEX NAME)

Absolute stereochemistry.

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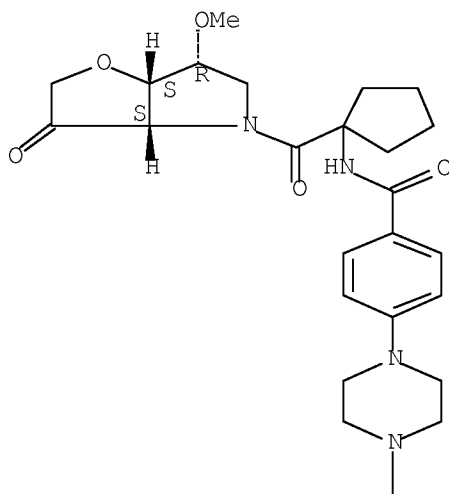
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RN 1001859-91-1 CAPLUS  
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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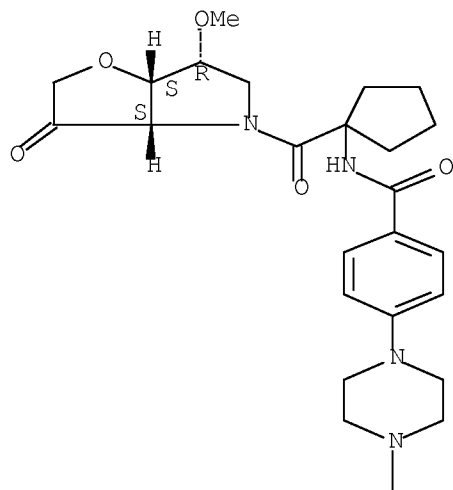


RN 1001859-92-2 CAPLUS  
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



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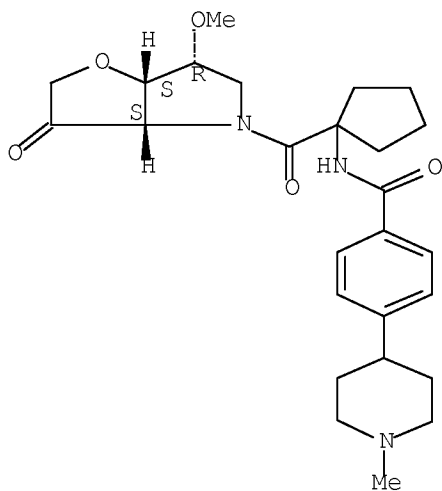


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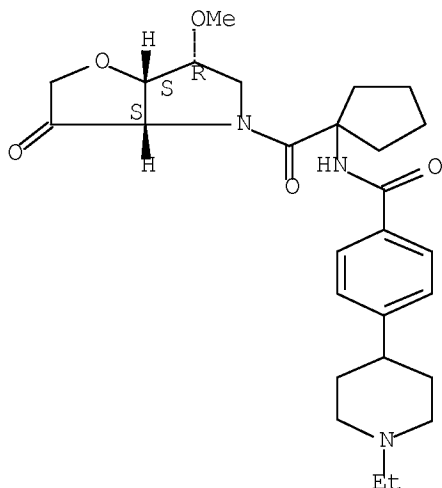
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CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



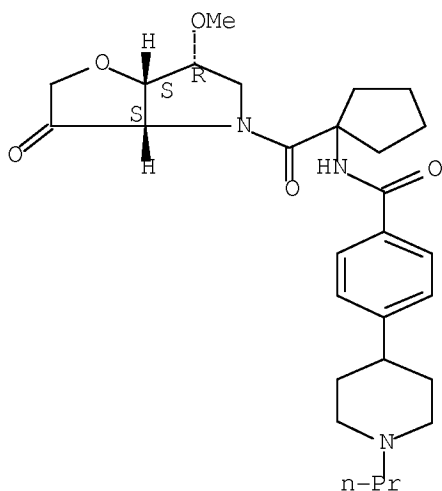
RN 1001859-94-4 CAPLUS  
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Absolute stereochemistry.



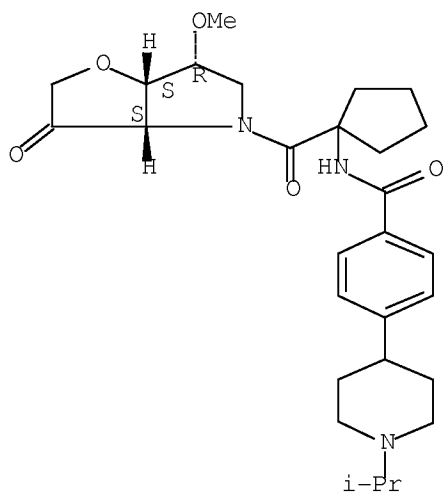
RN 1001859-95-5 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-96-6 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

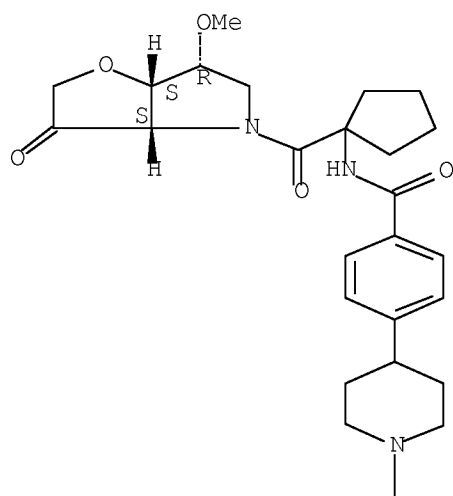
Absolute stereochemistry.



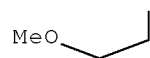
RN 1001859-97-7 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
 (CA INDEX NAME)

Absolute stereochemistry.

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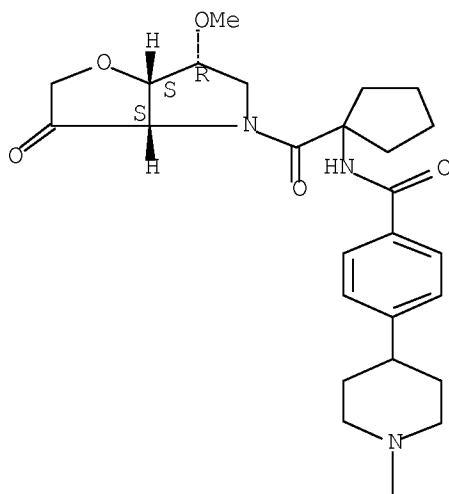


RN 1001859-98-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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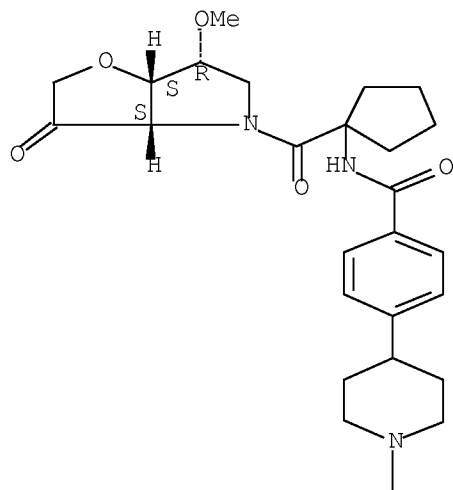


RN 1001859-99-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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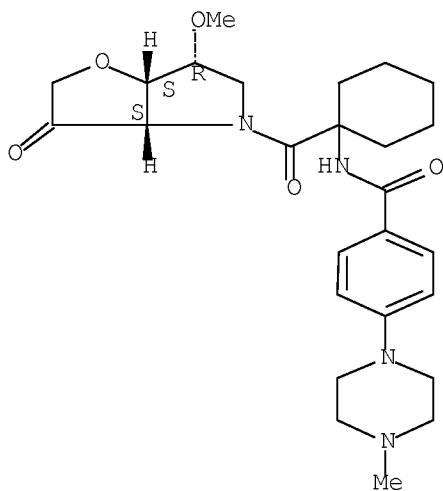


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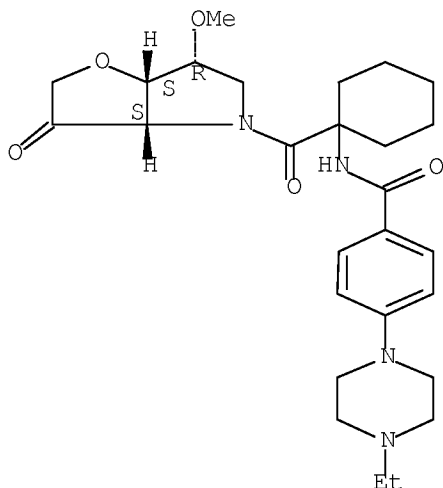
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CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



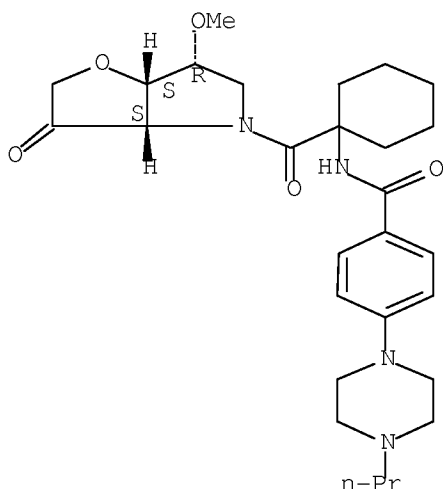
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Absolute stereochemistry.



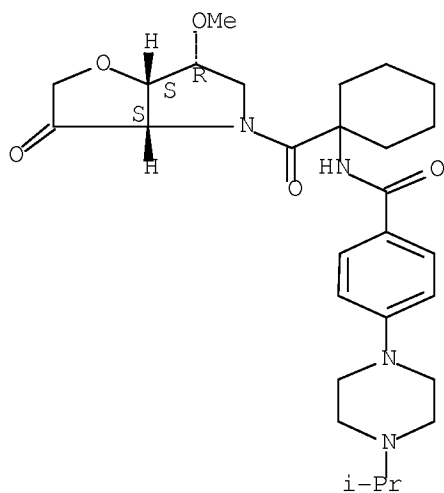
RN 1001860-05-4 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001860-06-5 CAPLUS  
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

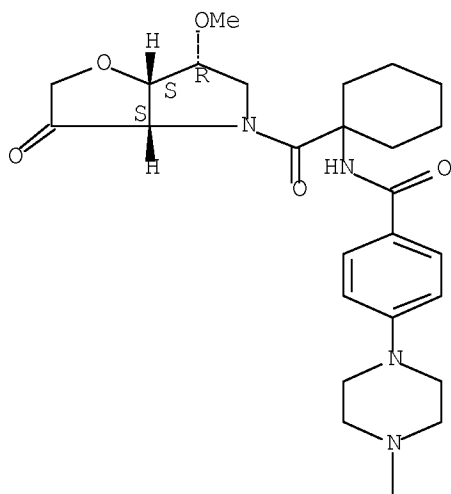
Absolute stereochemistry.



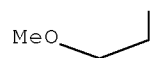
RN 1001860-08-7 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
 (CA INDEX NAME)

Absolute stereochemistry.

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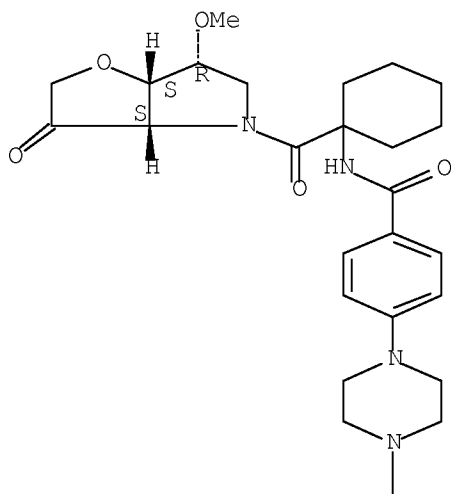


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CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

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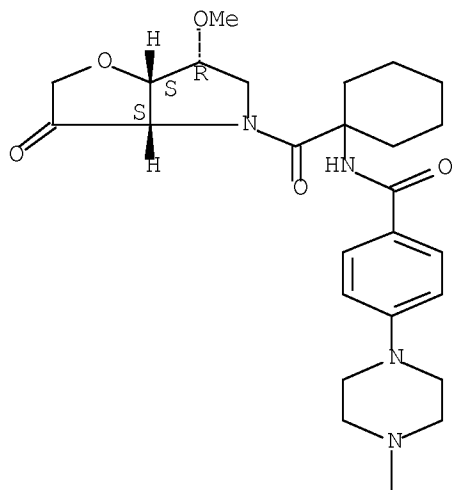


CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.



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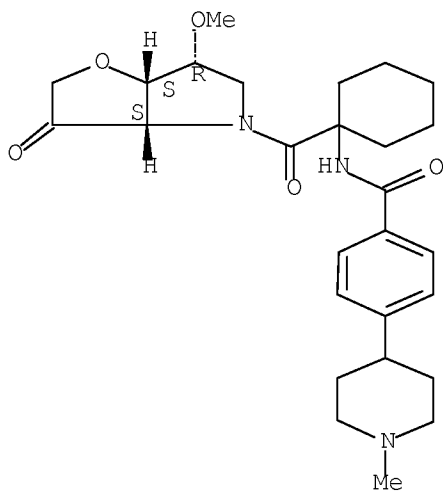


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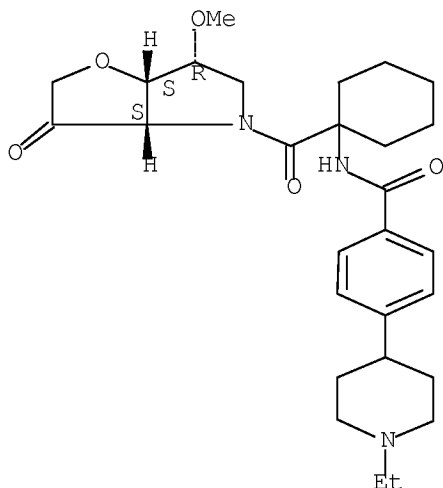
RN 1001860-14-5 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



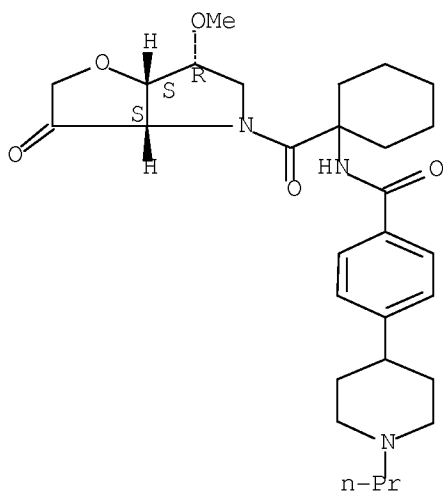
RN 1001860-16-7 CAPLUS  
 CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



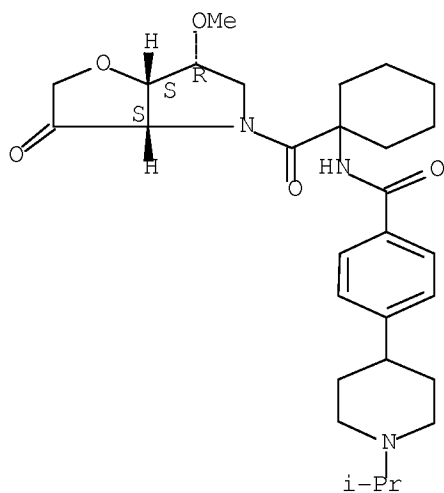
RN 1001860-18-9 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001860-20-3 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

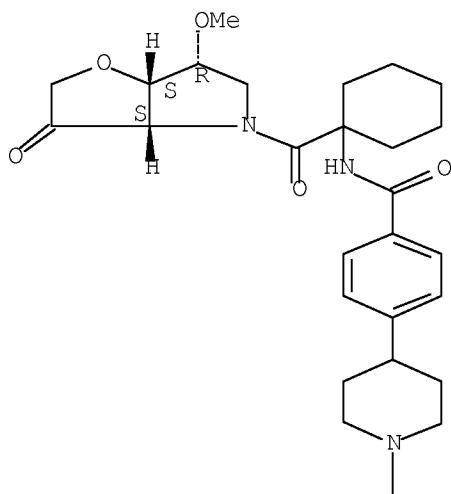
Absolute stereochemistry.



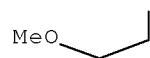
RN 1001860-21-4 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
 (CA INDEX NAME)

Absolute stereochemistry.

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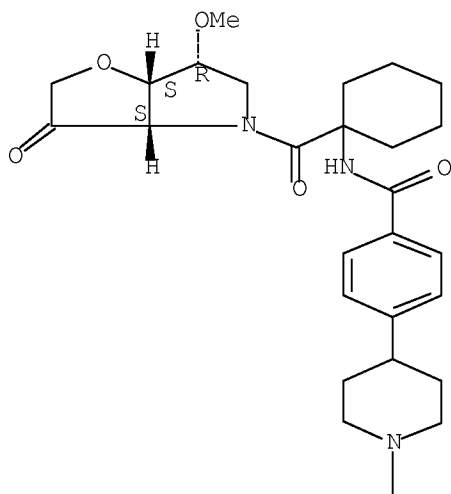


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CN Benzamide, 4-(1-cyclopropyl-4-piperidiny1)-N-[1-[[ (3aS, 6R, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

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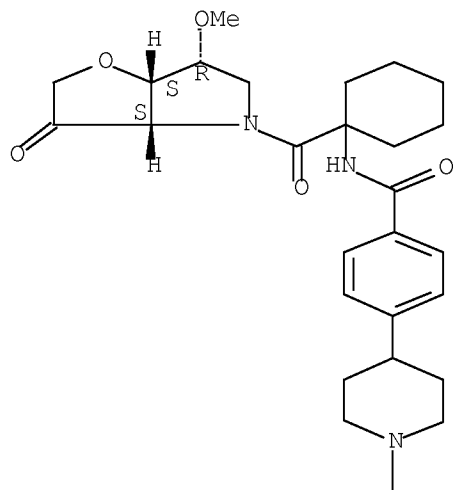
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CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.

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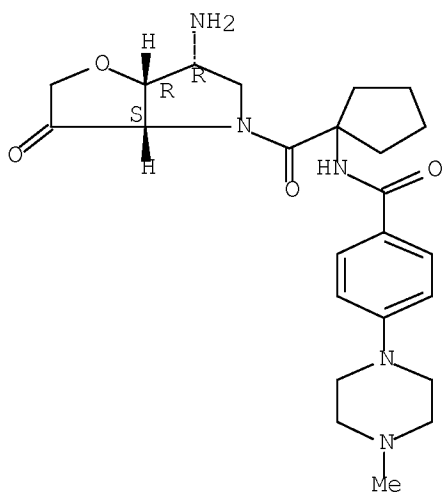


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RN 1001860-27-0 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

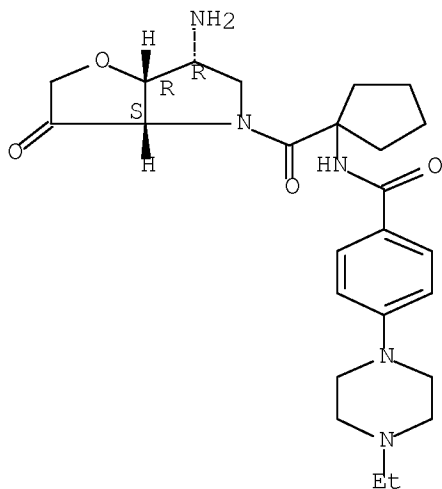
Absolute stereochemistry.



RN 1001860-29-2 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

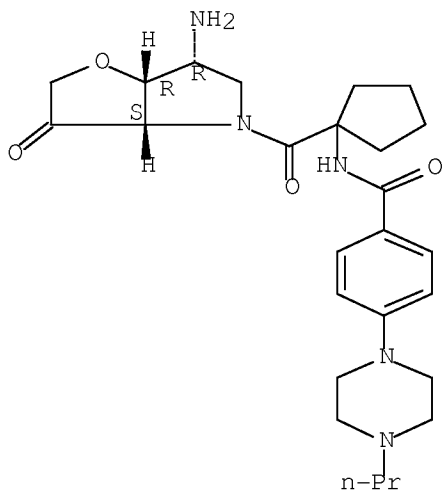
Absolute stereochemistry.



RN 1001860-31-6 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

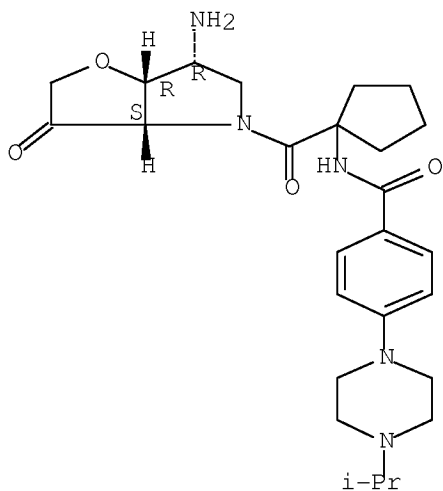
Absolute stereochemistry.



RN 1001860-33-8 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

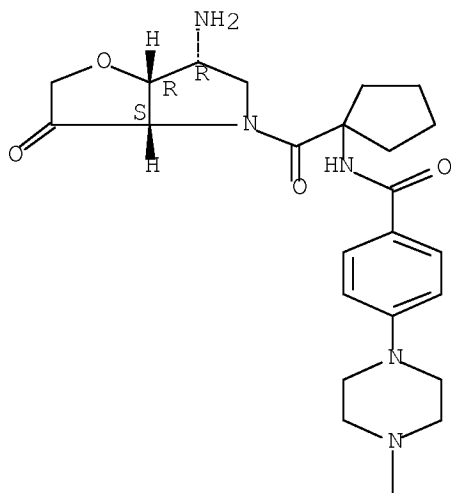
Absolute stereochemistry.



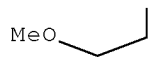
RN 1001860-34-9 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS, 6R, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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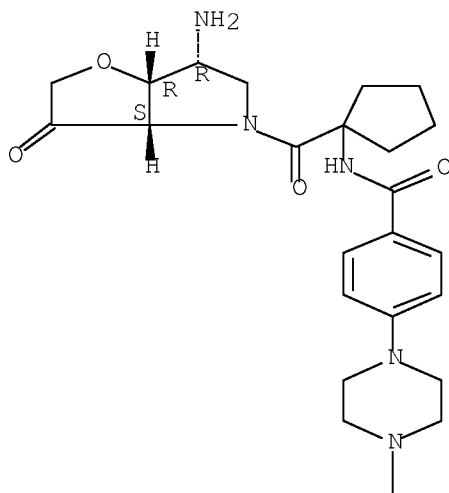
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RN 1001860-36-1 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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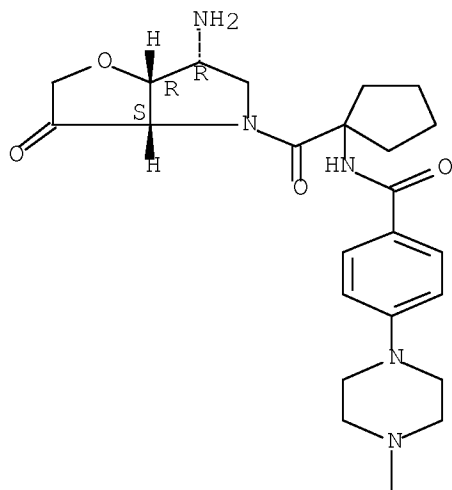


RN 1001860-38-3 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



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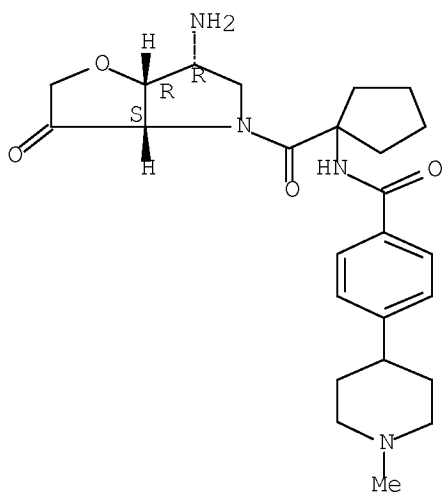


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RN 1001860-39-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

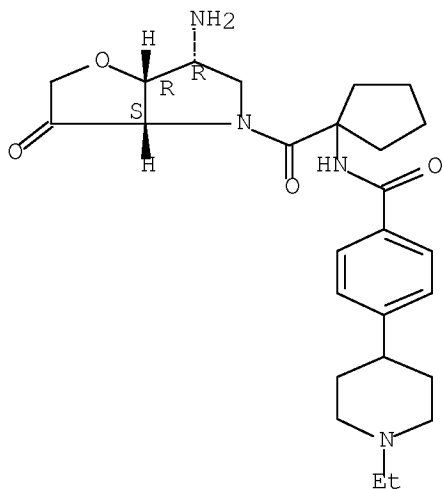
Absolute stereochemistry.



RN 1001860-40-7 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

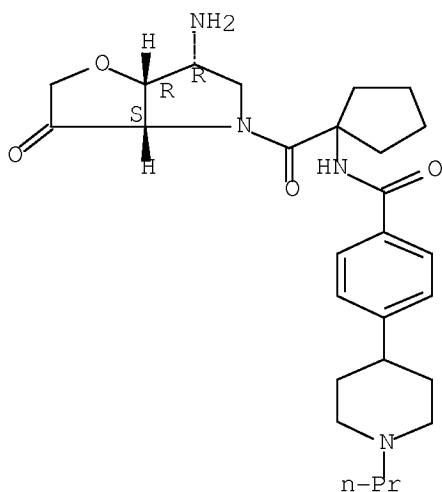
Absolute stereochemistry.



RN 1001860-41-8 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

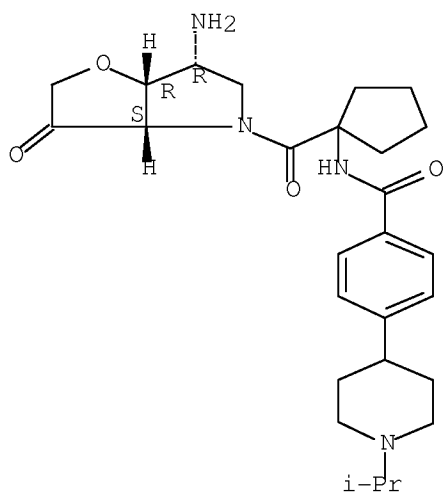
Absolute stereochemistry.



RN 1001860-43-0 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

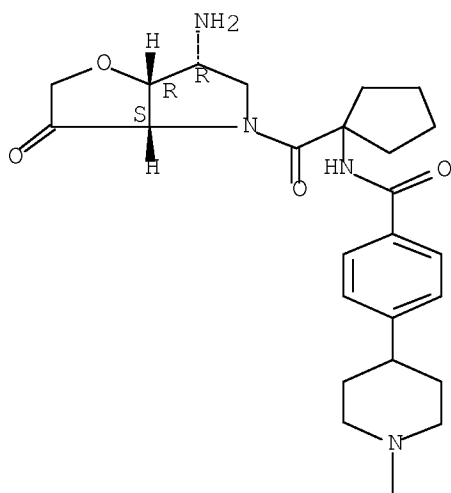
Absolute stereochemistry.



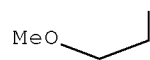
RN 1001860-45-2 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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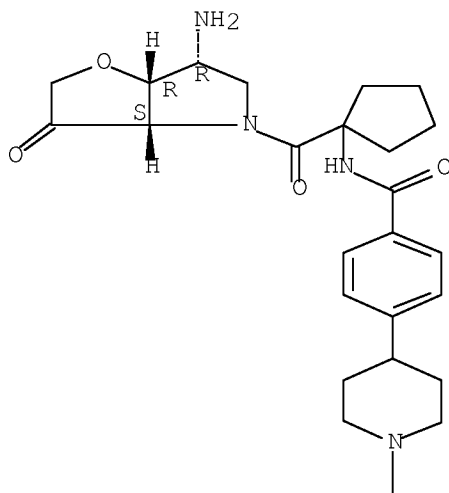
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RN 1001860-47-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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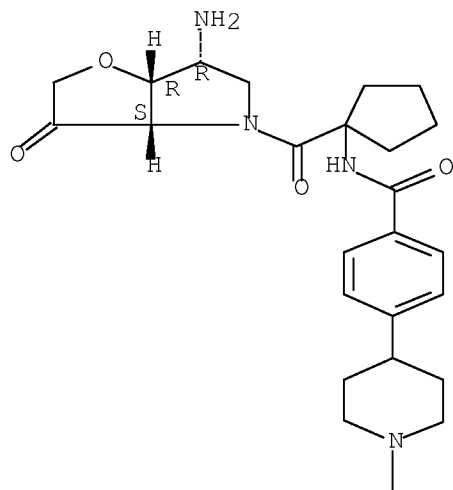
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RN 1001860-49-6 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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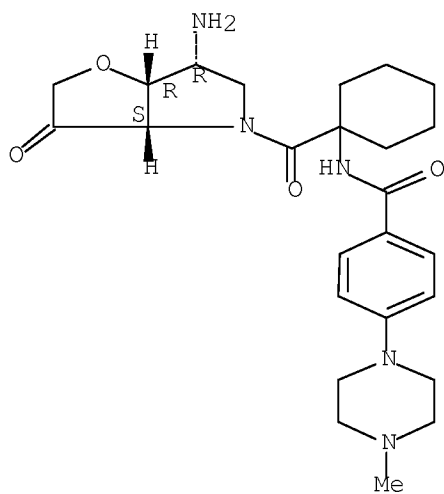
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RN 1001860-50-9 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

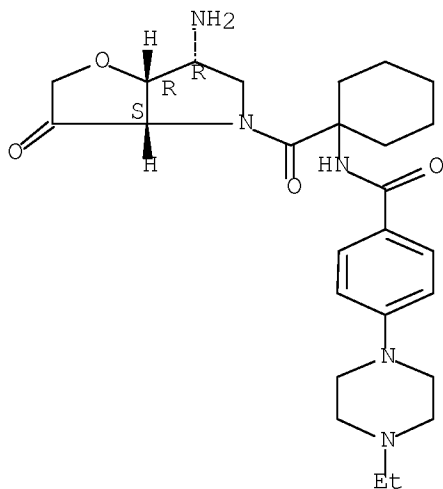
Absolute stereochemistry.



RN 1001860-51-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

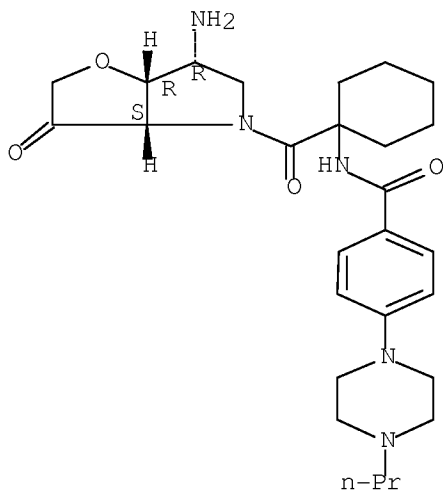
Absolute stereochemistry.



RN 1001860-52-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

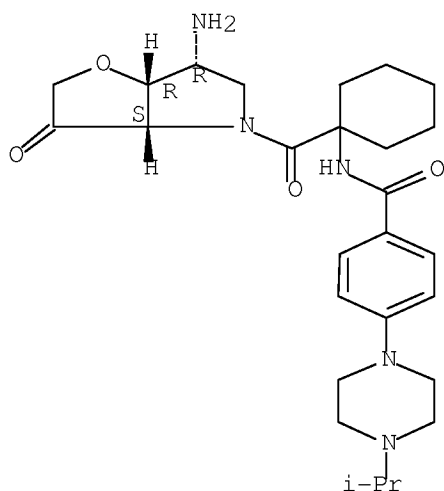
Absolute stereochemistry.



RN 1001860-53-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

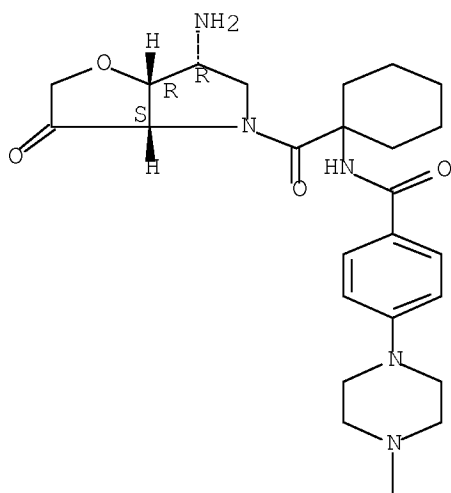


RN 1001860-54-3 CAPLUS

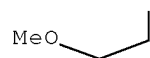
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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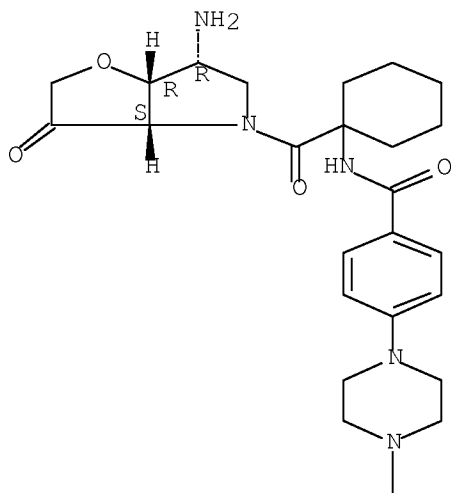
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RN 1001860-55-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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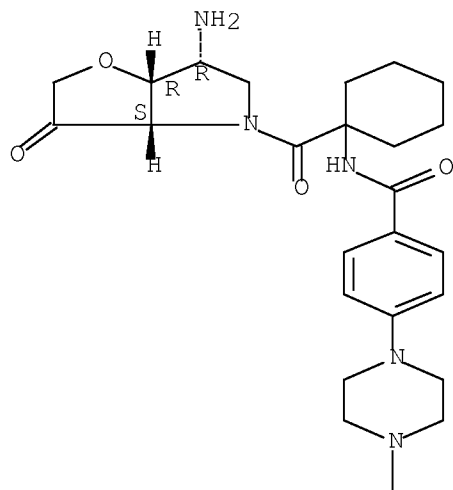


RN 1001860-56-5 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



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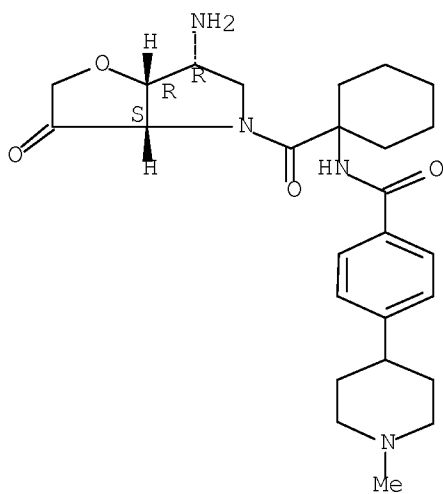


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RN 1001860-57-6 CAPLUS  
CN Benzamide, N-[1-[[ (3aS, 6R, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

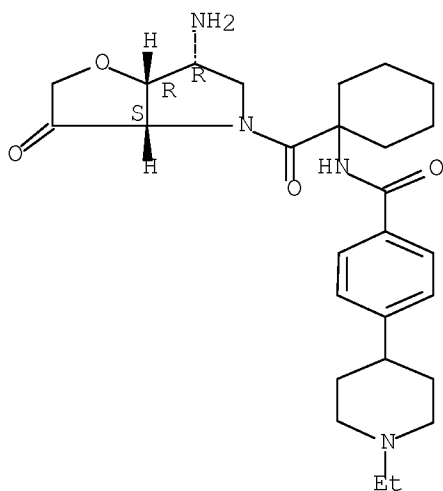
Absolute stereochemistry.



RN 1001860-58-7 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

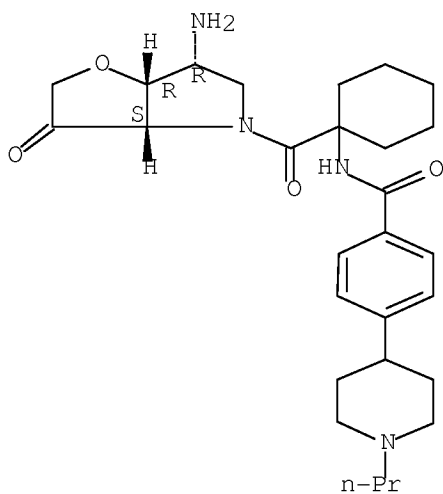
Absolute stereochemistry.



RN 1001860-59-8 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

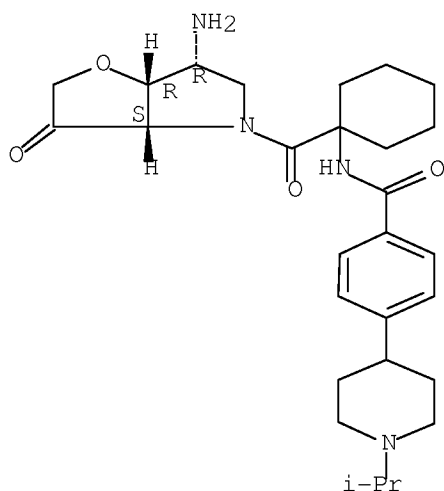
Absolute stereochemistry.



RN 1001860-60-1 CAPLUS

CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

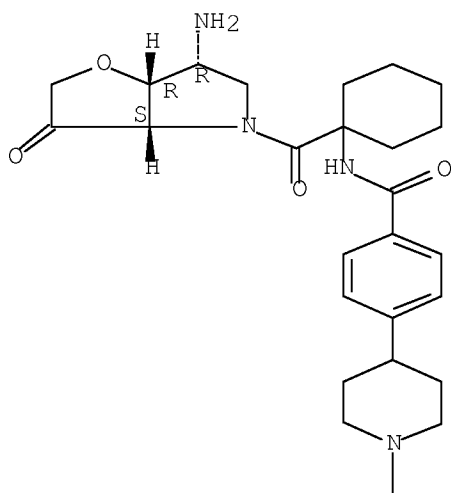


RN 1001860-61-2 CAPLUS

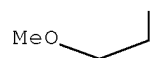
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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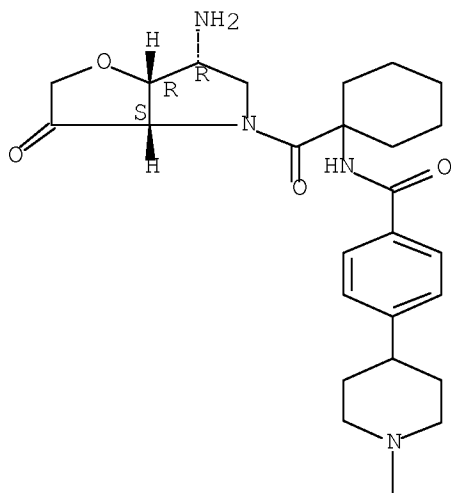
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RN 1001860-62-3 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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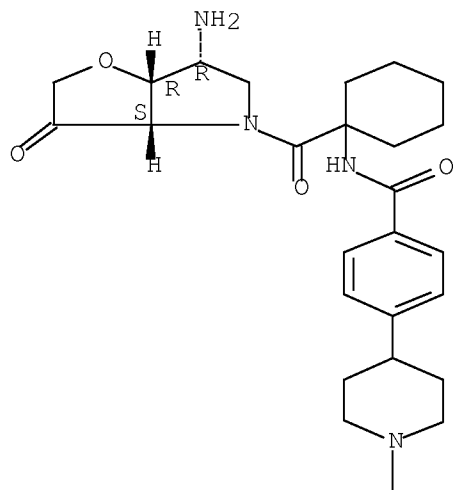
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RN 1001860-63-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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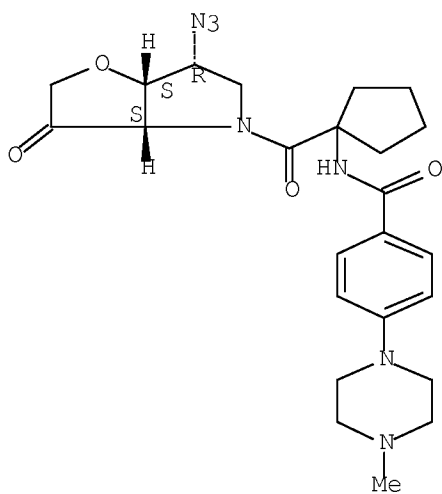


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RN 1001860-64-5 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

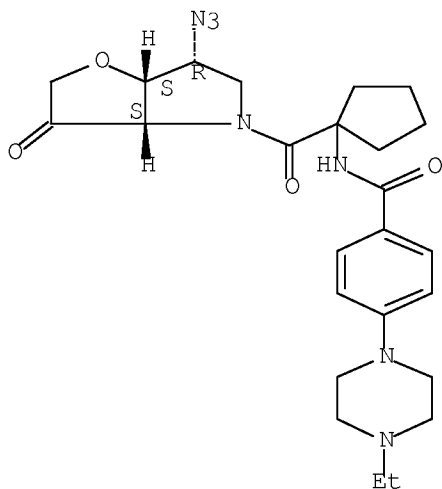
Absolute stereochemistry.



RN 1001860-65-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

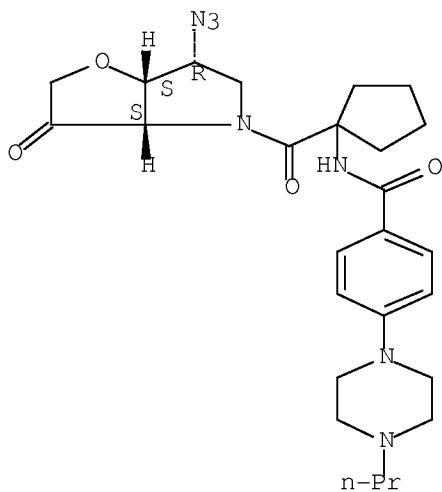
Absolute stereochemistry.



RN 1001860-66-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

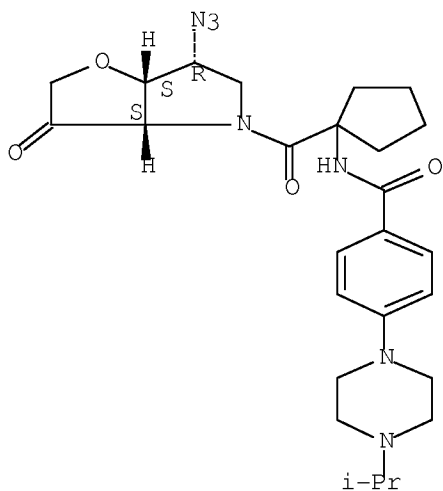
Absolute stereochemistry.



RN 1001860-67-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

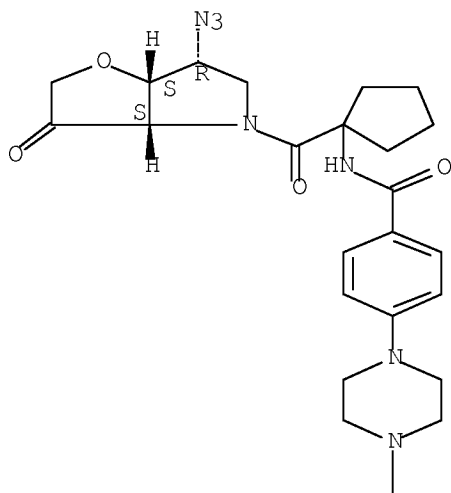
Absolute stereochemistry.



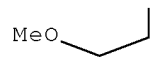
RN 1001860-68-9 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS, 6R, 6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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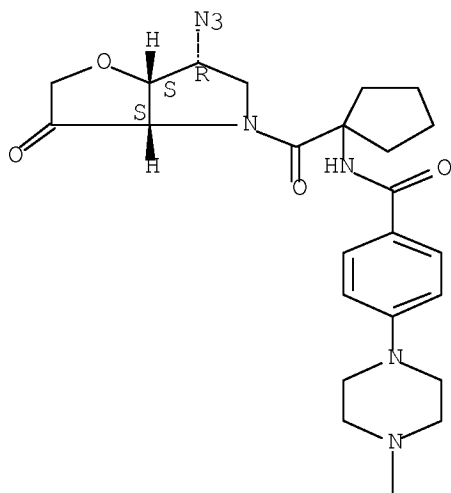
PAGE 2-A



RN 1001860-69-0 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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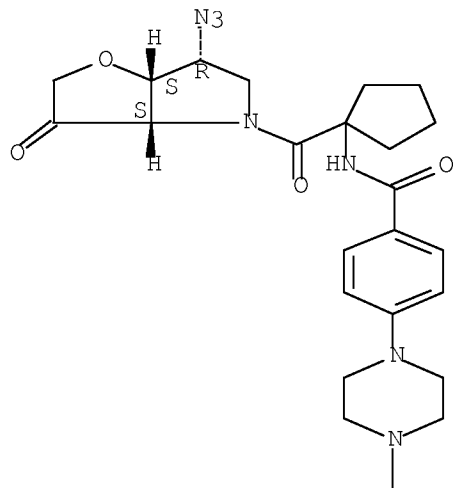


RN 1001860-70-3 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



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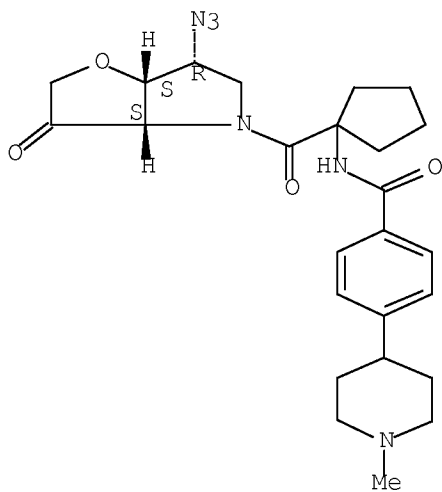


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RN 1001860-71-4 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

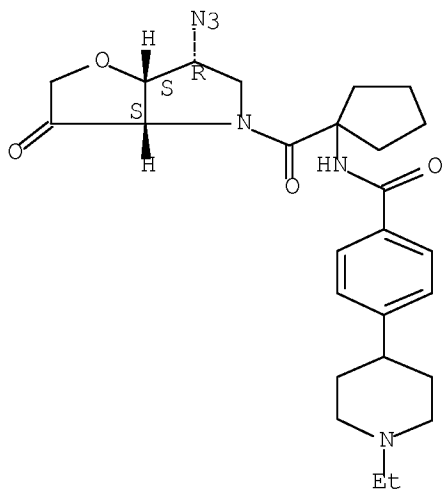
Absolute stereochemistry.



RN 1001860-72-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

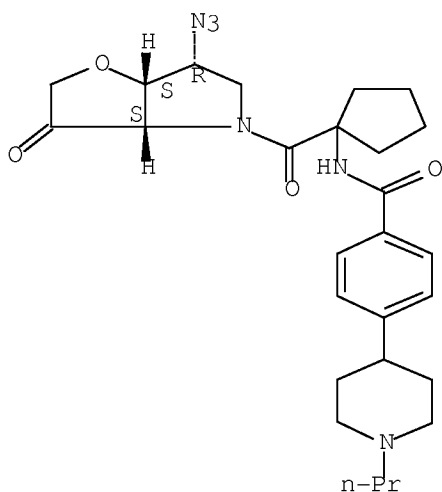
Absolute stereochemistry.



RN 1001860-73-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

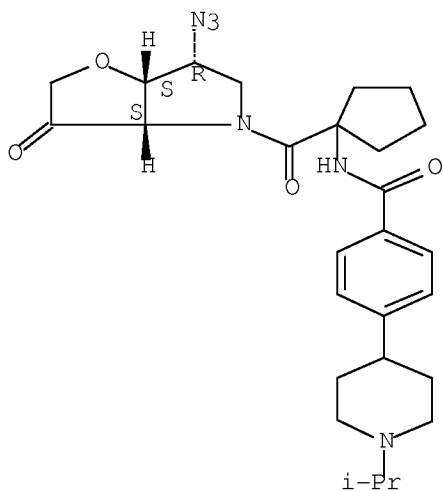
Absolute stereochemistry.



RN 1001860-74-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

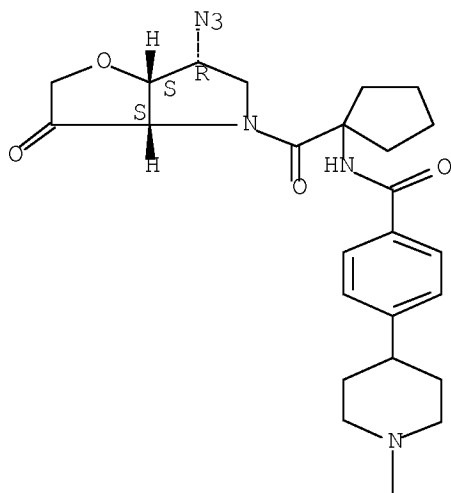
Absolute stereochemistry.



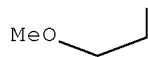
RN 1001860-75-8 CAPLUS  
 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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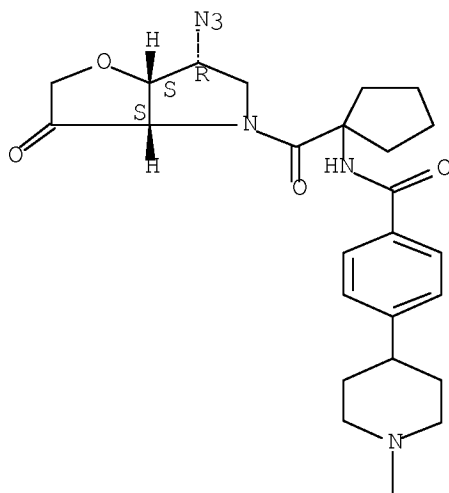
PAGE 2-A



RN 1001860-76-9 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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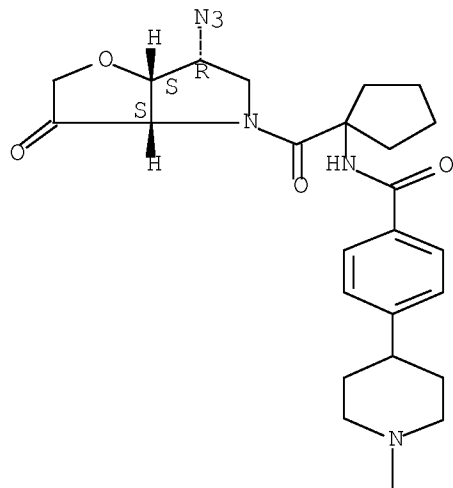
PAGE 2-A



RN 1001860-77-0 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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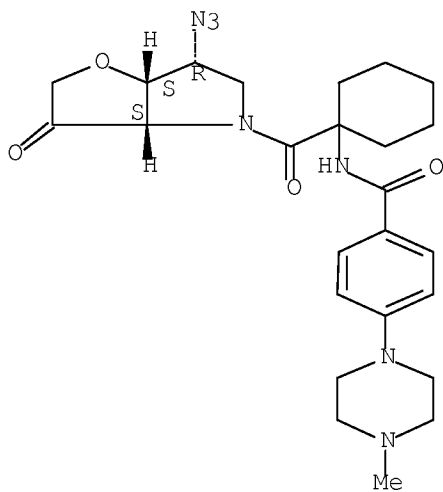


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RN 1001860-78-1 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

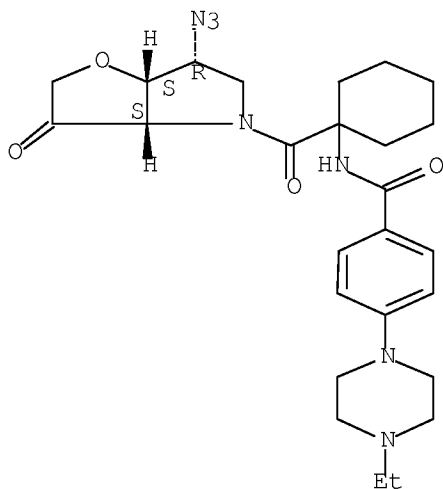
Absolute stereochemistry.



RN 1001860-79-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

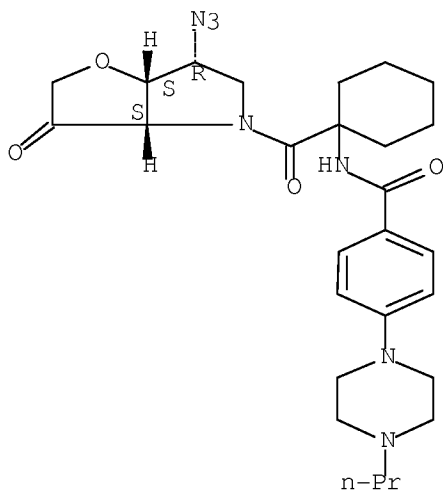
Absolute stereochemistry.



RN 1001860-80-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

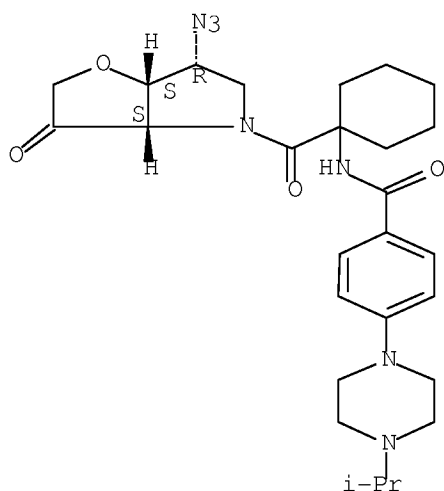
Absolute stereochemistry.



RN 1001860-81-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

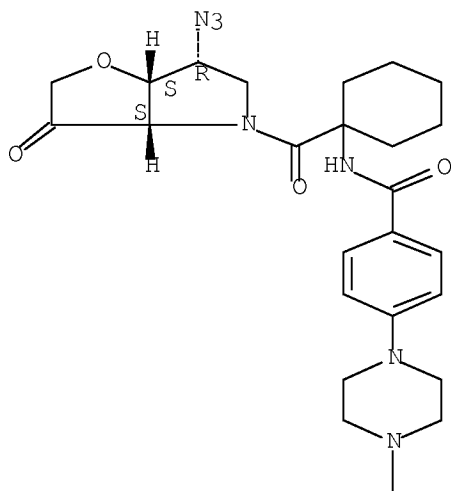


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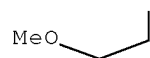
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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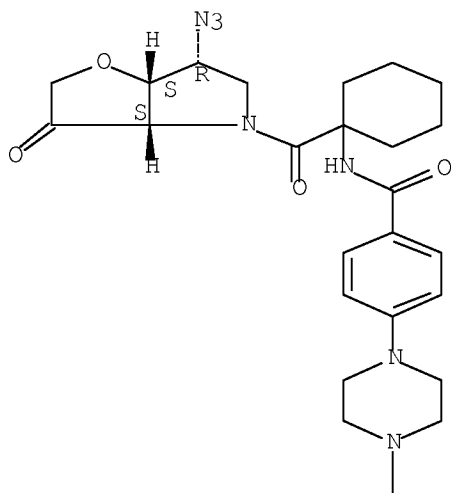
PAGE 2-A



RN 1001860-83-8 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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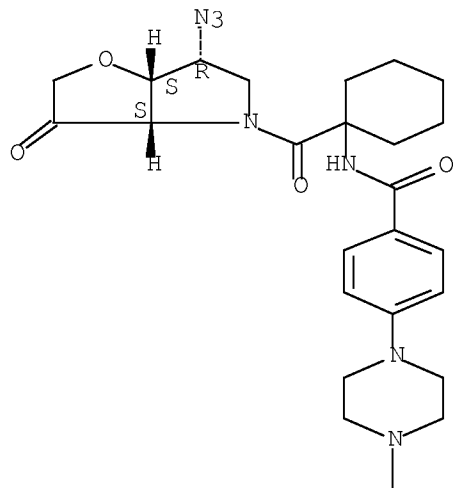


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Absolute stereochemistry.



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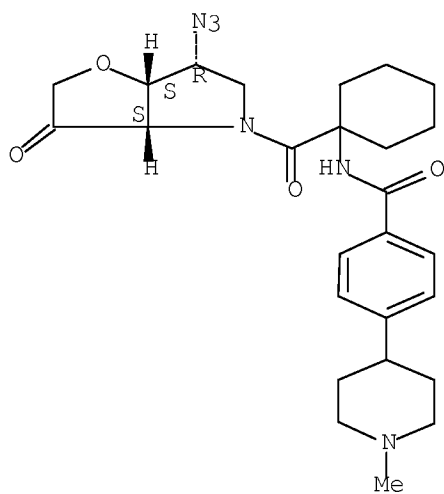


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CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

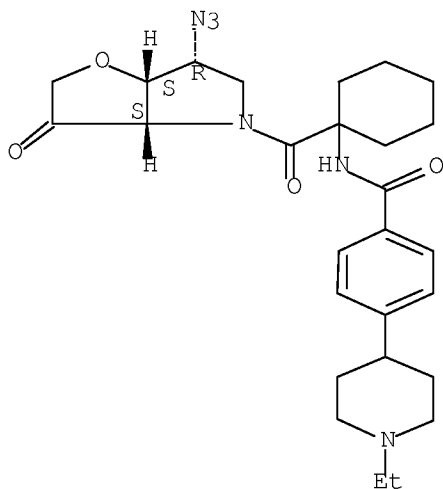
Absolute stereochemistry.



RN 1001860-86-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

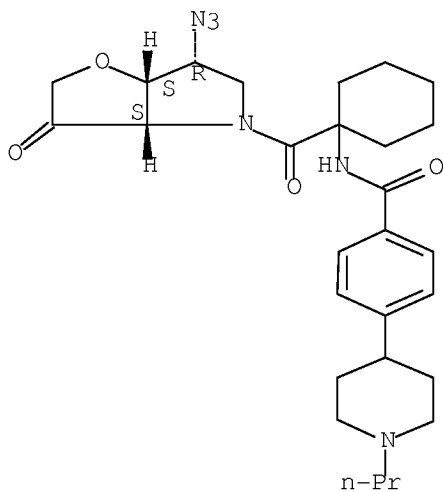
Absolute stereochemistry.



RN 1001860-87-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

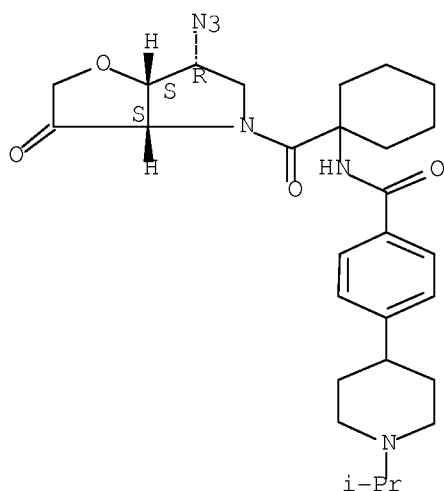
Absolute stereochemistry.



RN 1001860-88-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

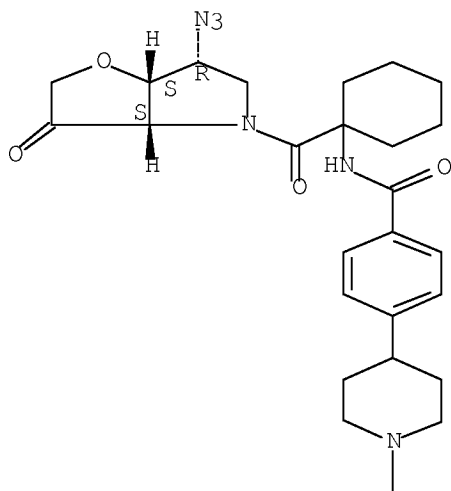
Absolute stereochemistry.



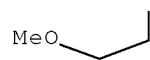
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Absolute stereochemistry.

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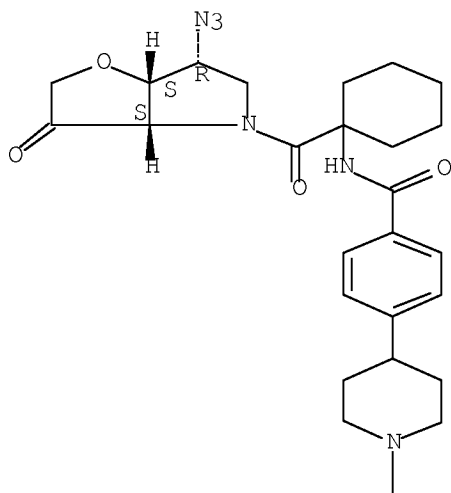
PAGE 2-A



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 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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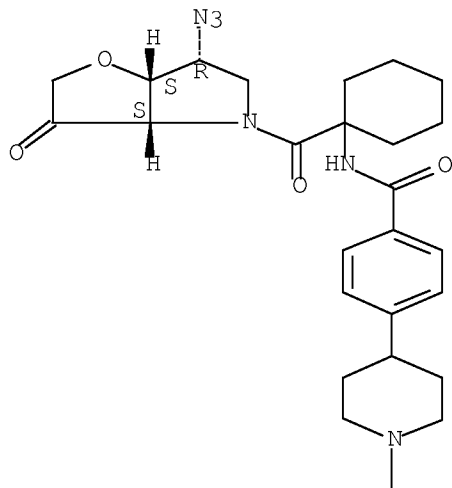


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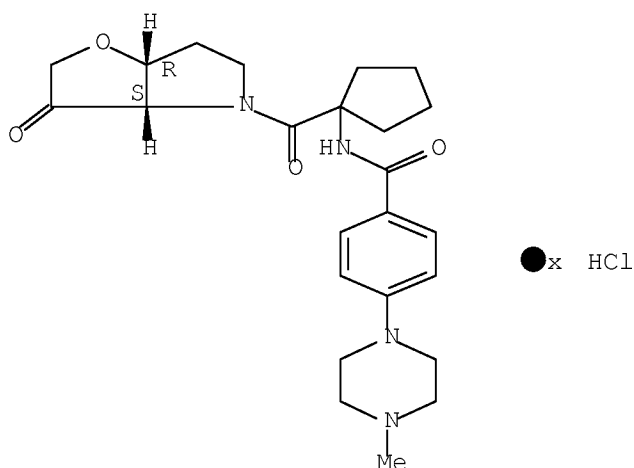
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 CN Benzamide, N-[1-[[ (3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



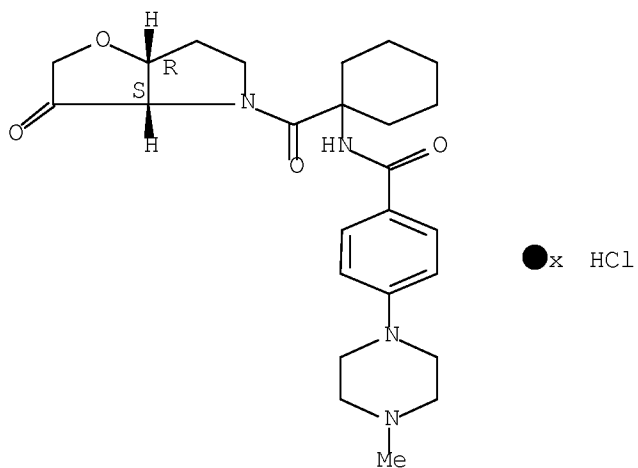
IT 1001861-02-4P 1001861-04-6P  
 RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prophetic starting material; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)  
 RN 1001861-02-4 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?)  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1001861-04-6 CAPLUS  
 CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?)  
 (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2008:69888 CAPLUS Full-text  
 DOCUMENT NUMBER: 148:144750  
 TITLE: Furo[3,2-b]pyrrol-3-one derivatives and their use as cysteine proteinase inhibitors and their preparation and pharmaceutical compositions  
 INVENTOR(S): Quibell, Martin; Watts, John Paul  
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK  
 SOURCE: PCT Int. Appl., 141pp.  
 CODEN: PIXXD2

DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007127	A1	20080117	WO 2007-GB2661	20070713
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
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US 20100010009	A1	20100114	US 2009-319549	20090108
PRIORITY APPLN. INFO.:			GB 2006-14052	A 20060714
			WO 2007-GB2661	W 20070713
OTHER SOURCE(S):			CASREACT 148:144750; MARPAT 148:144750	
GI				

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to compds. of formula I or a pharmaceutically acceptable salt, hydrate, complex or pro-drug thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degrdn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein one of R1 and R2 is H and the other is F and cl; R1 and R2 are both F; R3 is cyclopentyl and cyclohexyl; R4 is (un)substituted 5- to 6-membered monocyclic (hetero)aryl and 8- to 10-membered bicyclic (hetero)aryl; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 1001547-12-1P 1001547-14-3P 1001547-15-4P  
 1001547-16-5P 1001547-19-8P 1001547-20-1P  
 1001547-21-2P 1001547-22-3P 1001547-23-4P  
 1001547-24-5P 1001547-25-6P 1001547-28-9P  
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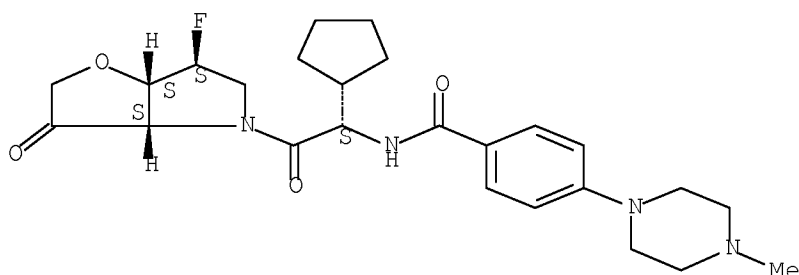
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of furopyrrrolone derivs. and their use as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001547-12-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

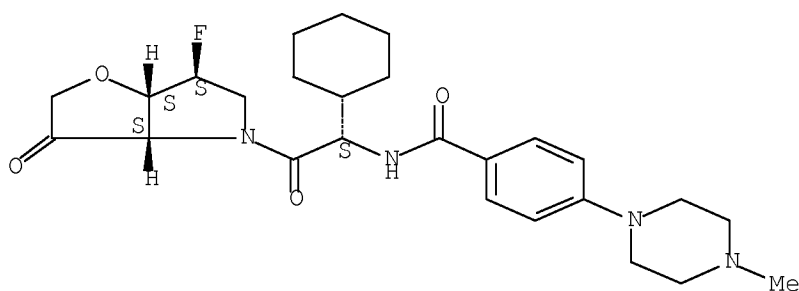
Absolute stereochemistry.



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Absolute stereochemistry.

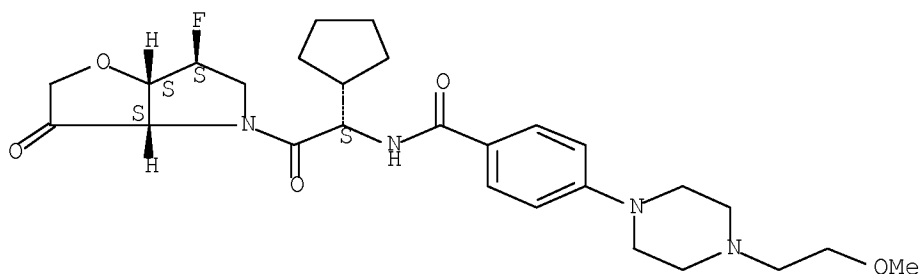


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Absolute stereochemistry.

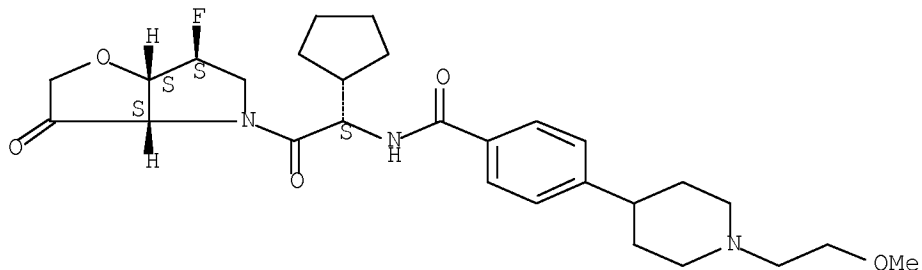




RN 1001547-16-5 CAPLUS

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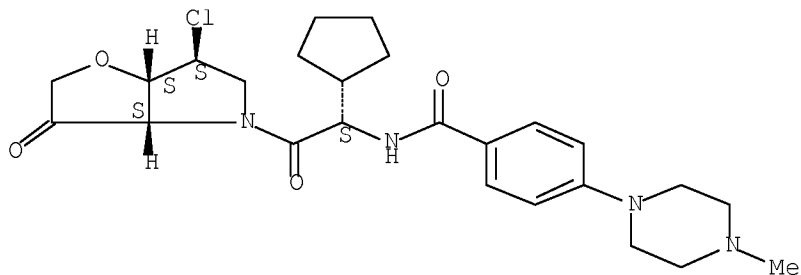
Absolute stereochemistry.



RN 1001547-19-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

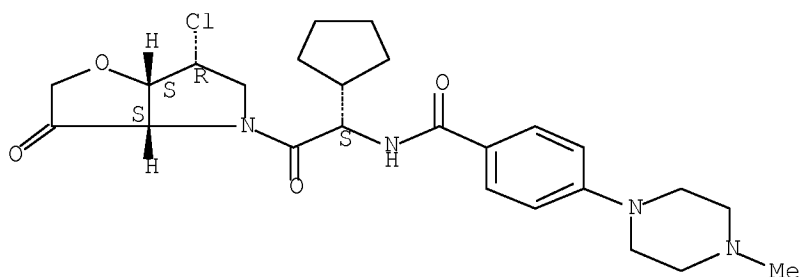
Absolute stereochemistry. Rotation (-).



RN 1001547-20-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

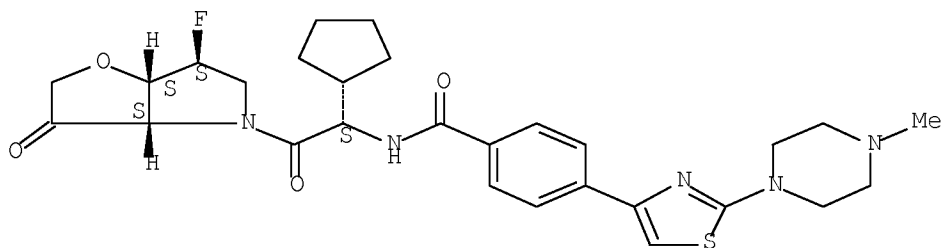
Absolute stereochemistry.



RN 1001547-21-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

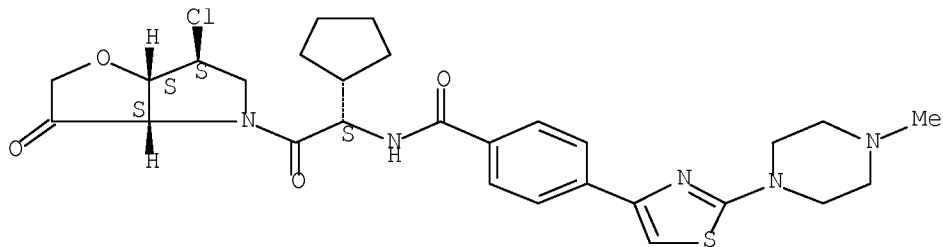
Absolute stereochemistry.



RN 1001547-22-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001547-23-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

CN1CCN(C1)c2sc(C=C2)c3ccc(cc3)C(=O)N[C@@H](C4CCCCC4)C(=O)N[C@@H]5CSC(=O)C5

CN	Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)
----	--

CCN1CCN(C1)c2ccc(cc2)C(=O)N[C@@H](C3CCCC3)C(=O)N[C@@H]4C[C@H](F)[C@@H](C5=CC(=O)O5)[C@H]4S

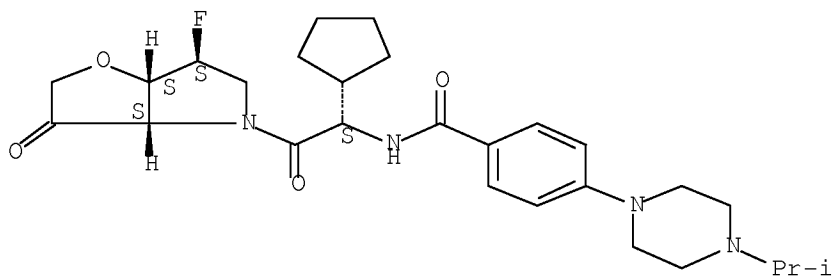
CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

CC1(C)CCN(C1)C2=CC=C(C=C2)C(=O)NC(=O)S[C@H]3CCCC3C(=O)N[C@@H]4C[C@H](F)[C@@H](C5=CC=CC=C5C(=O)OCC5=O)[C@H](O)[C@H]4

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-

(CA INDEX NAME)

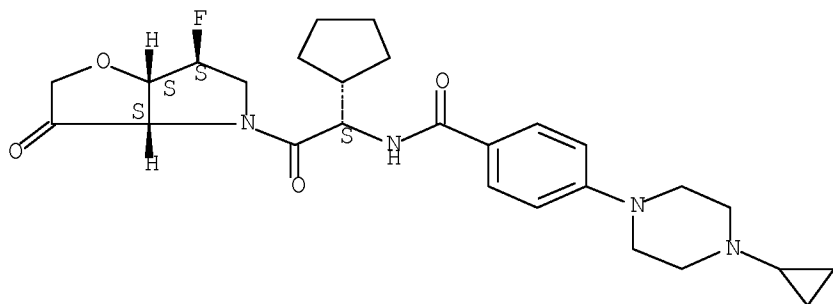
Absolute stereochemistry.



RN 1001547-30-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-  
(CA INDEX NAME)

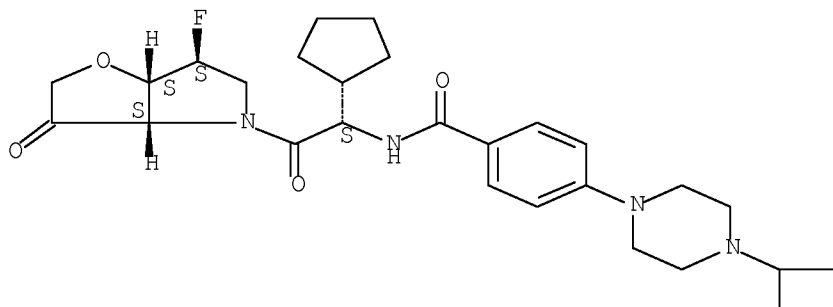
Absolute stereochemistry.



RN 1001547-31-4 CAPLUS

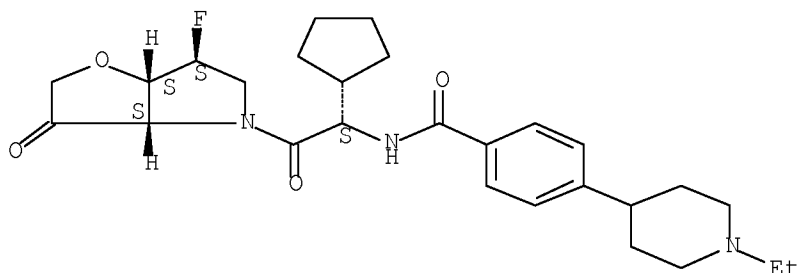
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-  
(CA INDEX NAME)

Absolute stereochemistry.



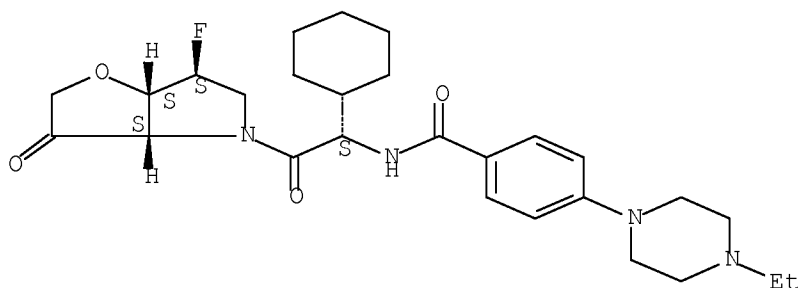
RN 1001547-32-5 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



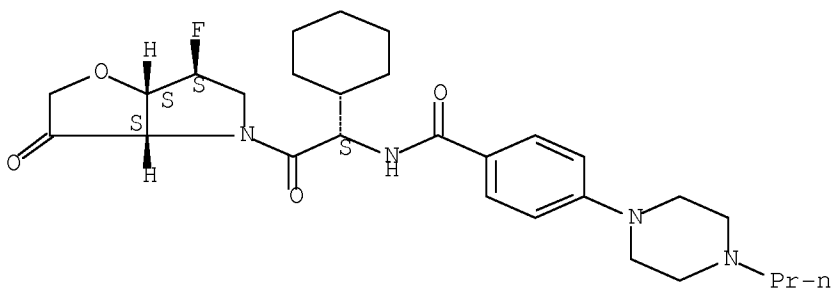
RN 1001547-35-8 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001547-36-9 CAPLUS  
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

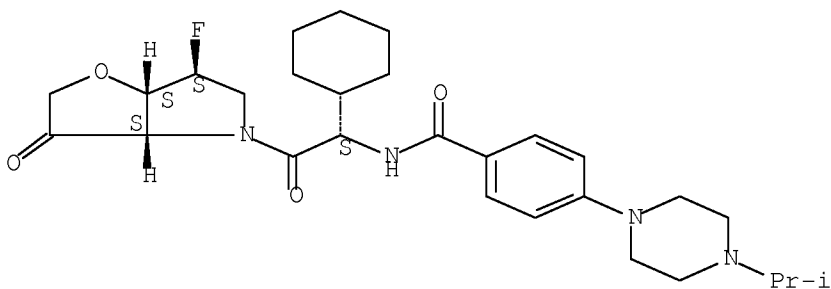
Absolute stereochemistry.



RN 1001547-37-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-  
(CA INDEX NAME)

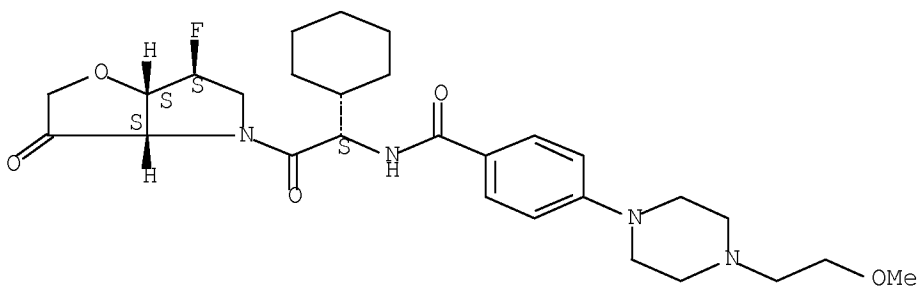
Absolute stereochemistry.



RN 1001547-38-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-  
(CA INDEX NAME)

Absolute stereochemistry.

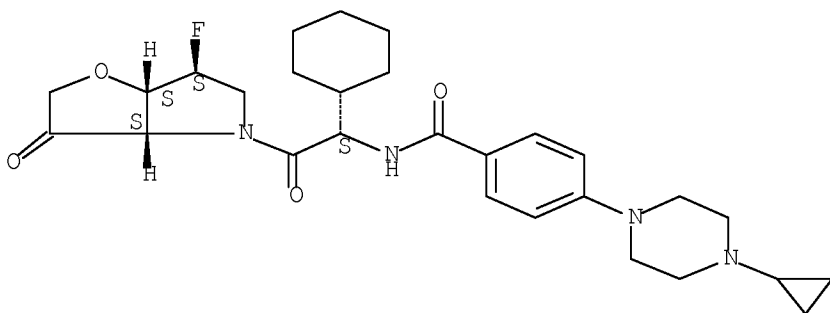


RN 1001547-39-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA  
INDEX NAME)

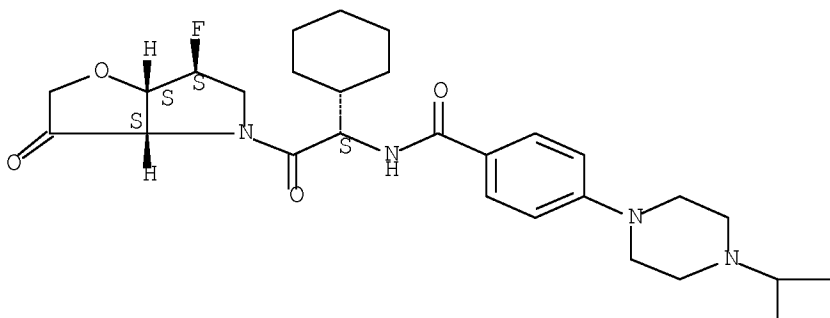
Absolute stereochemistry.



RN 1001547-40-5 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-  
[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-  
oxoethyl]- (CA INDEX NAME)

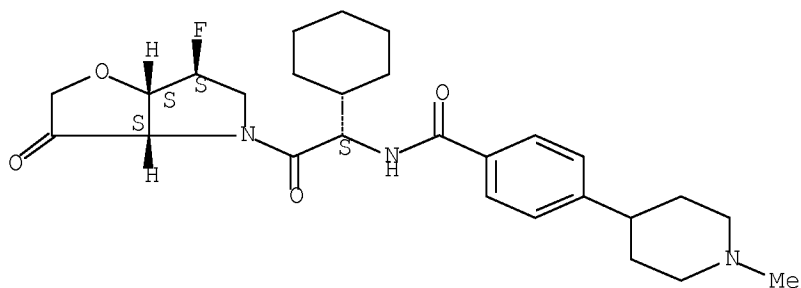
Absolute stereochemistry.



RN 1001547-41-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-  
furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX  
NAME)

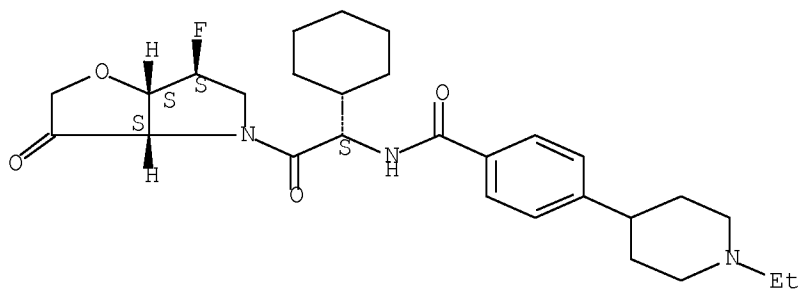
Absolute stereochemistry.



RN 1001547-42-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

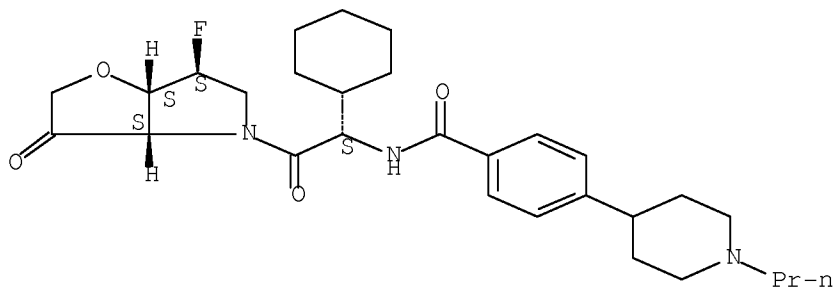
Absolute stereochemistry.



RN 1001547-44-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



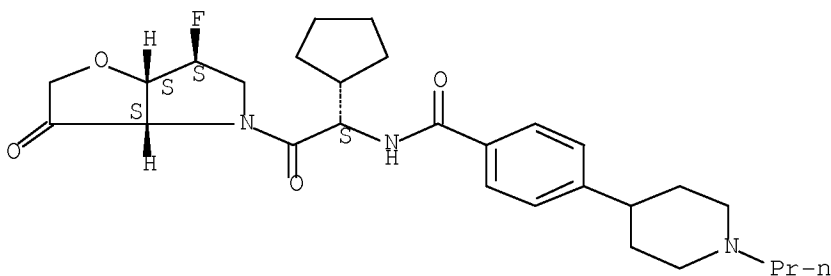
RN 1001547-45-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-



4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA  
INDEX NAME)

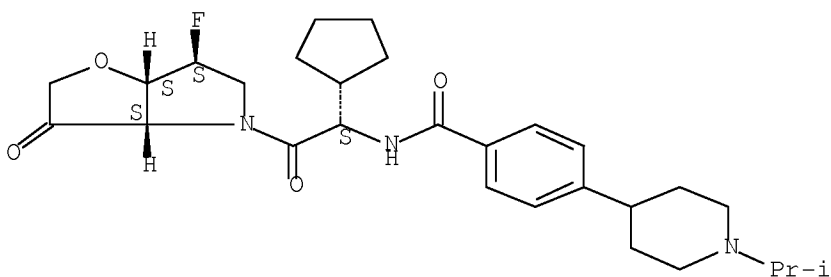
Absolute stereochemistry.



RN 1001547-49-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-  
(CA INDEX NAME)

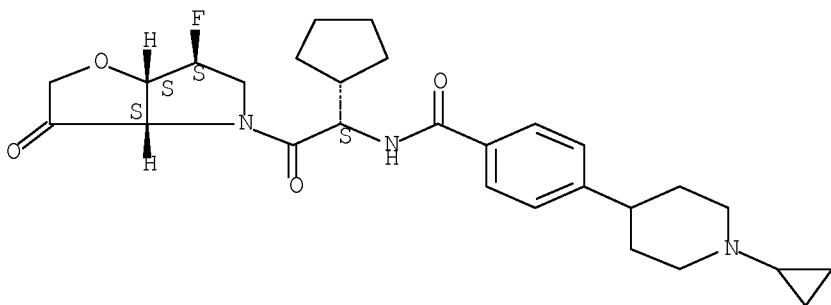
Absolute stereochemistry.



RN 1001547-50-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

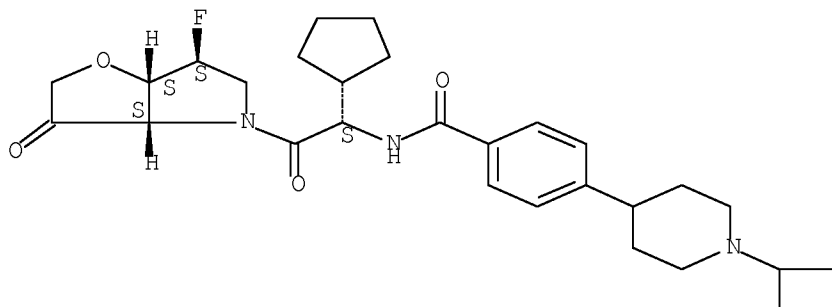
Absolute stereochemistry.



RN 1001547-52-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

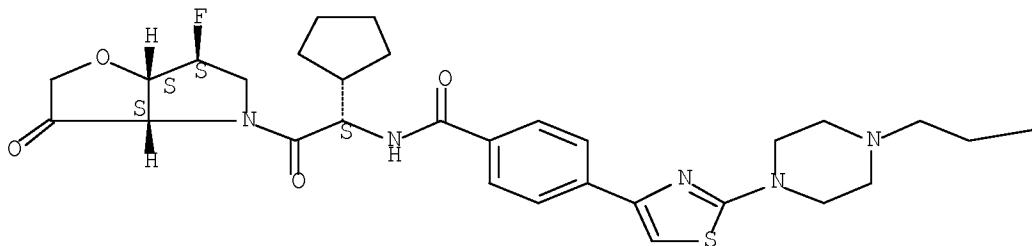


RN 1001547-53-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



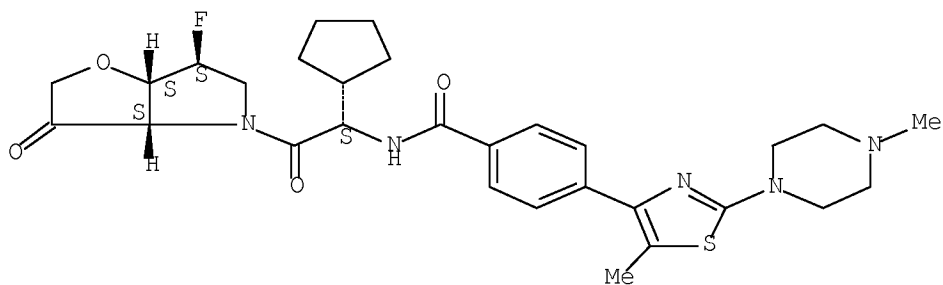
PAGE 1-B

—OMe

RN 1001547-54-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

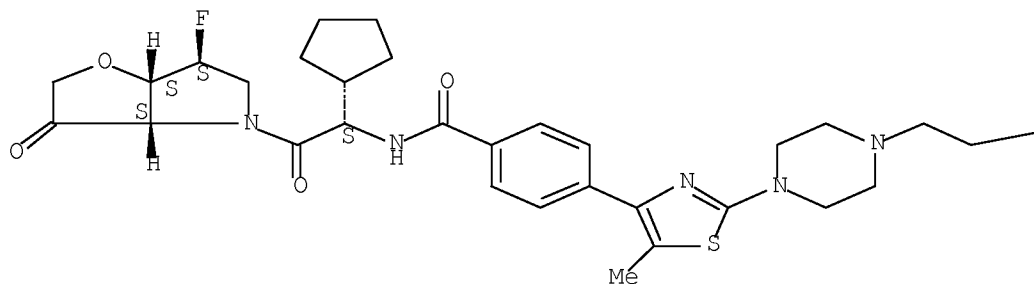


RN 1001547-55-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-5-methyl-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



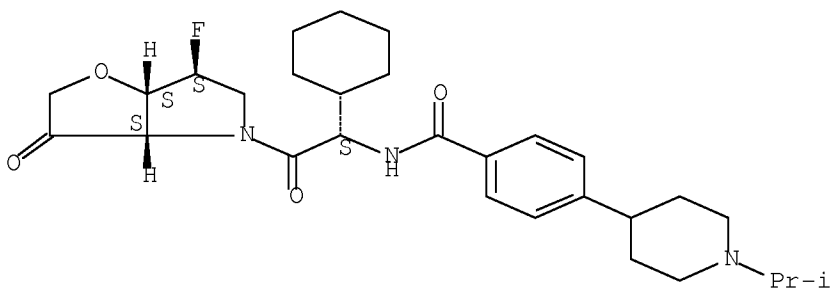
PAGE 1-B

— OMe

RN 1001547-56-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

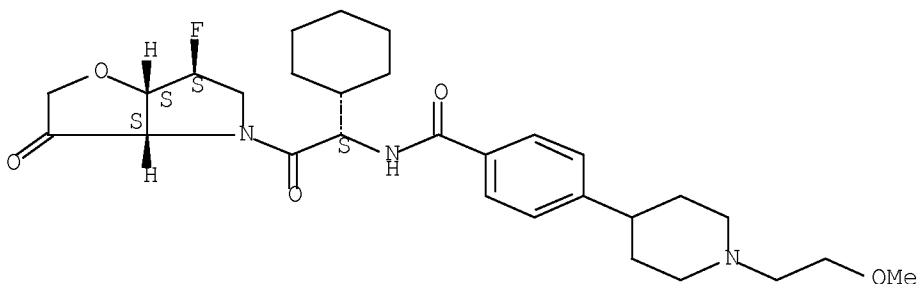
Absolute stereochemistry.



RN 1001547-58-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-  
(CA INDEX NAME)

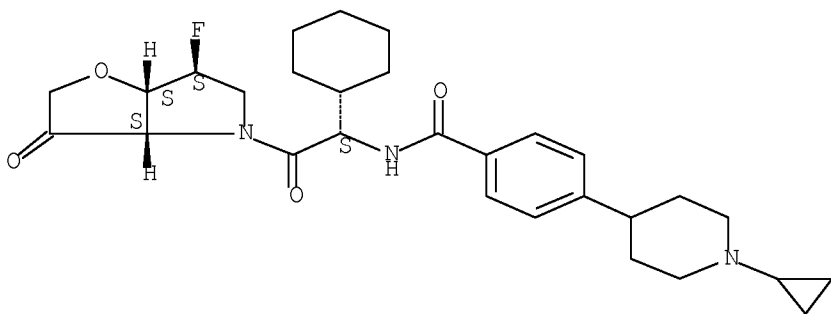
Absolute stereochemistry.



RN 1001547-59-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-  
(CA INDEX NAME)

Absolute stereochemistry.

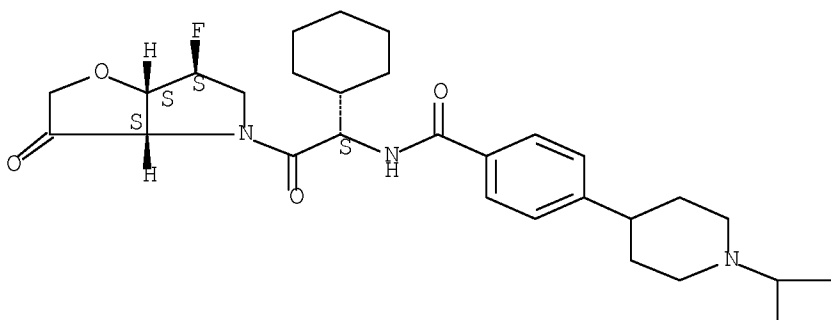


RN 1001547-60-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-

[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

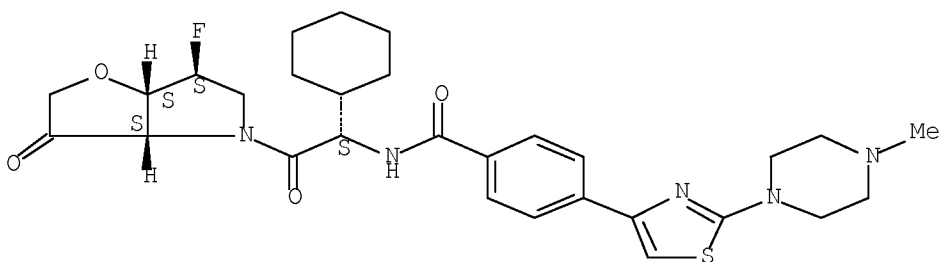
Absolute stereochemistry.



RN 1001547-62-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

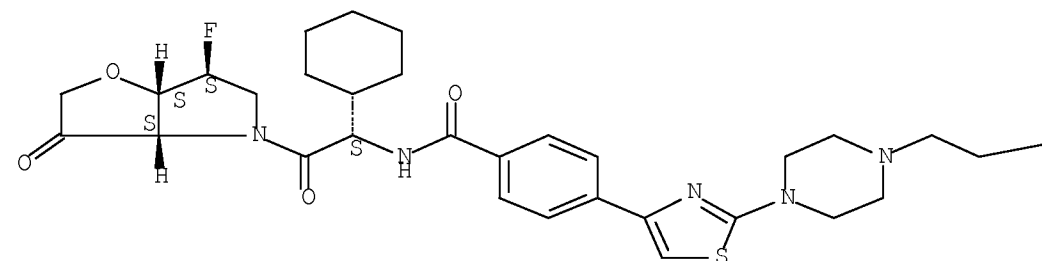
Absolute stereochemistry.



RN 1001547-63-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

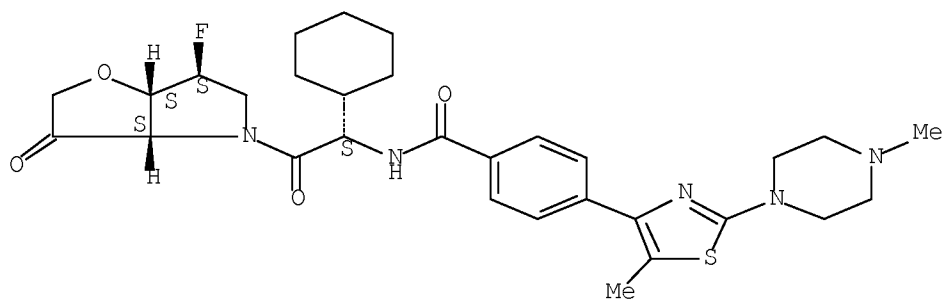


— OMe

RN 1001547-65-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

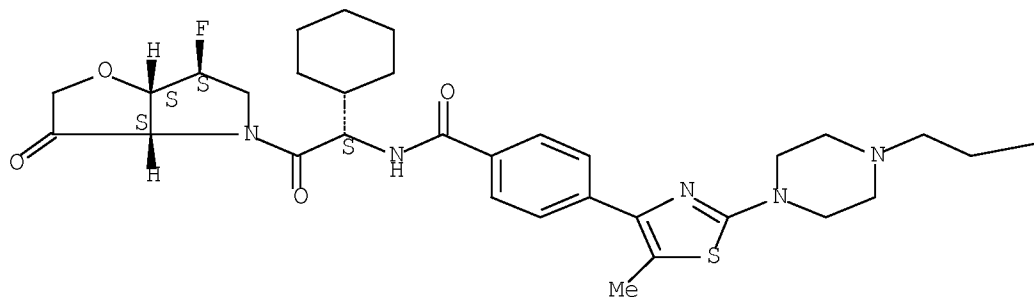
Absolute stereochemistry.



RN 1001547-66-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-5-methyl-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



$\text{---OMe}$ 

IT	1001548-27-1P	1001548-28-2P	1001548-29-3P
	1001548-30-6P	1001548-33-9P	1001548-35-1P
	1001548-36-2P	1001548-37-3P	1001647-74-0P

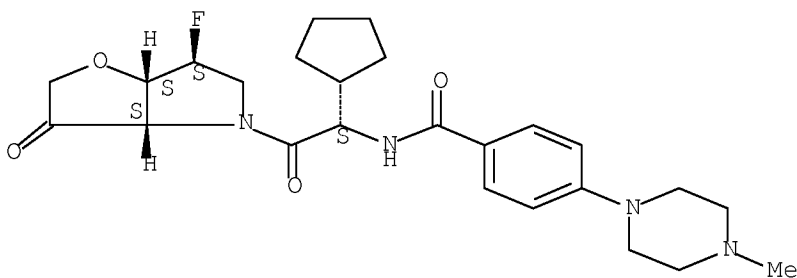
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic drug candidate; prepn. of fuopyrrolone derivs. and their use as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001548-27-1 CAPLUS

CN    Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

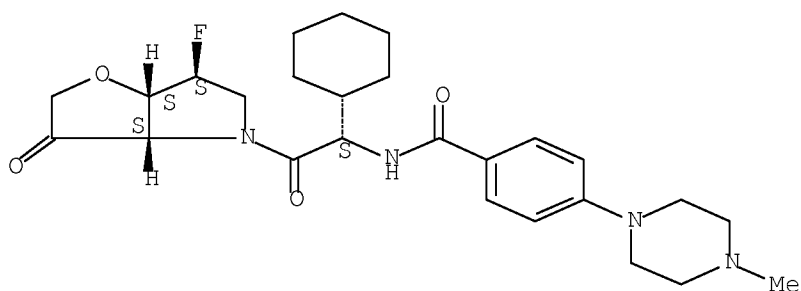


● HCl

RN 1001548-28-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

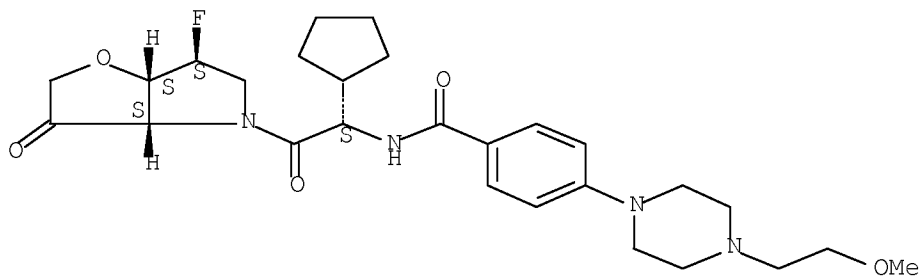


● HCl

RN 1001548-29-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



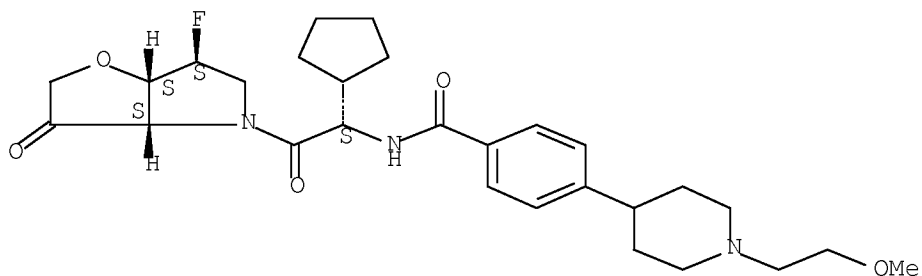
● HCl

RN 1001548-30-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



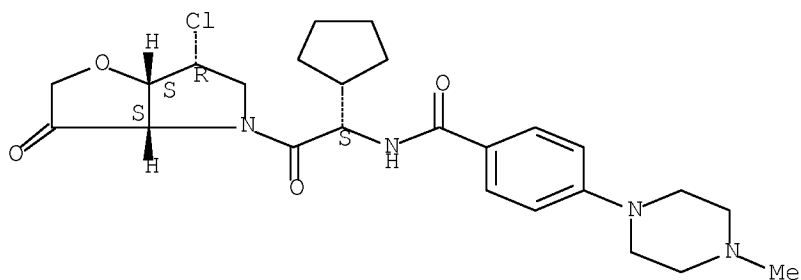


● HCl

RN 1001548-33-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

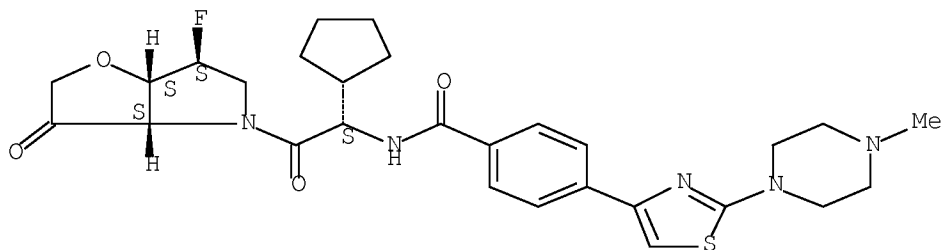


● HCl

RN 1001548-35-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:1) (CA INDEX NAME)

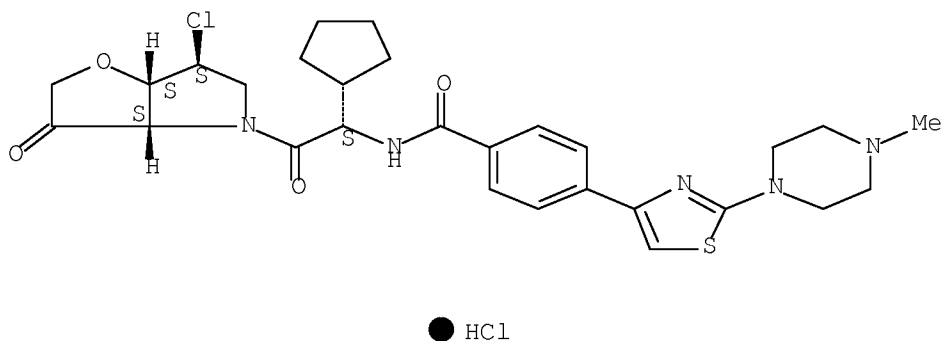
Absolute stereochemistry.



● HCl

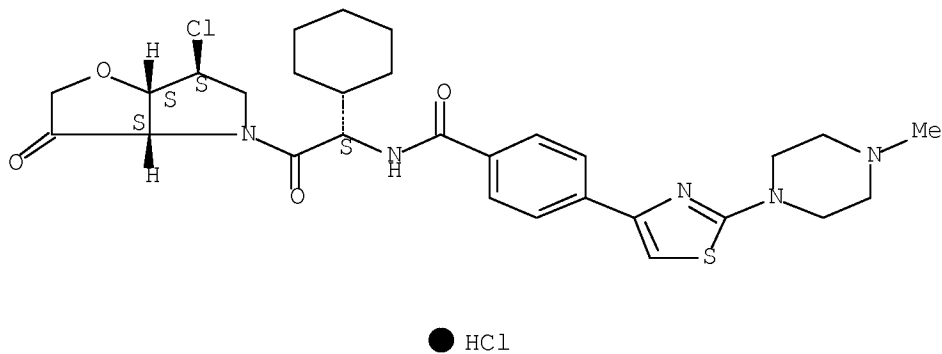
RN 1001548-36-2 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



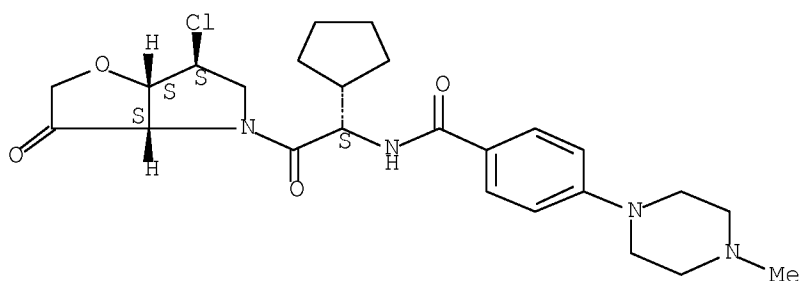
RN 1001548-37-3 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



RN 1001647-74-0 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



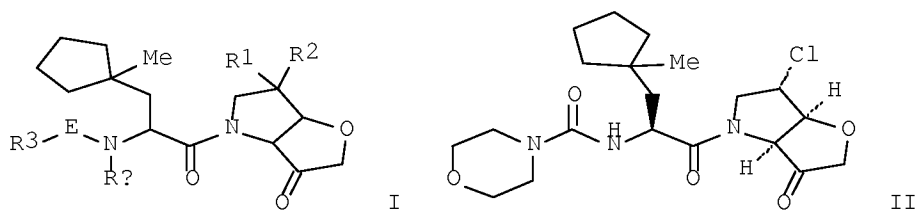
● HCl

OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD  
(5 CITINGS)  
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 19 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2007:1454798 CAPLUS Full-text  
DOCUMENT NUMBER: 148:79009  
TITLE: Preparation of 3-oxohexahydrofuro[3,2-b]pyrrole amino  
acid amides as cathepsin S inhibitors  
INVENTOR(S): Hewitt, Ellen; Hardick, David; Jackson, Philip;  
Fallon, Philip; Tickle, David; Kahnberg, Pia; Oden,  
Lourdes; Nilsson, Magnus  
PATENT ASSIGNEE(S): Medivir AB, Swed.  
SOURCE: PCT Int. Appl., 97pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English \*\*Not enter U.S.\*\*  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007144379	A1	20071221	WO 2007-EP55831	20070613
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2006-11654 A 20060613  
OTHER SOURCE(S): CASREACT 148:79009; MARPAT 148:79009  
GI



AB Title compds. I [E = C(O), CHhaloalkyl, S(O)m, OC(O), NRaC(O)-NRaS(O)m, wherein m = 1-2; Ra = H, (un)substituted alkyl, alkylC(O); Rb = halo, OH, alkyl, haloalkyl, alkoxy, (alkyl)2N, carbamoyl, alkylCONH; one of R1 and R2 = halo, and the other = halo or H], and their pharmaceutically acceptable salts, are prepd. and disclosed as cathepsin S inhibitors. Thus, e.g., a multi-step synthesis was given to prep. II starting from (3aS,6R,6aS)-6-hydroxy-3,3-dimethoxyhexahydrofuro[3,2-b]pyrrole-4-carboxylic acid tert-Bu ester. All the exemplar compds. of the invention were evaluated for their inhibitory activity and were found to have Ki values ranging from 7.2 nM to 120 nM. For instance, II showed Ki of < 50 nM. I are potent inhibitors of cathepsin S and selective over cathepsin K and L, which have a Ki between 2 to in excess 100 fold higher than the cathepsin S. As cathepsin S inhibitors, I should prove useful for the treatment of disorders involving cathepsin S such as autoimmune and chronic pain conditions.

IT 960324-41-8P 960324-42-9P 960324-43-0P  
 960324-44-1P 960324-45-2P 960324-46-3P  
 960324-47-4P 960324-48-5P 960324-49-6P  
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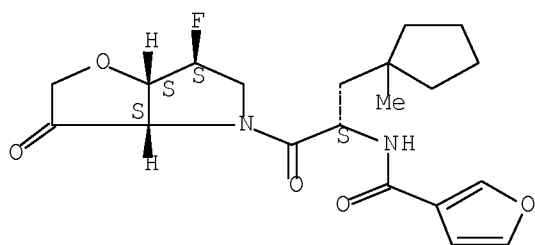
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of oxohexahydrofuropyrrole amino acid amides as cathepsin S inhibitors)

RN 960324-41-8 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

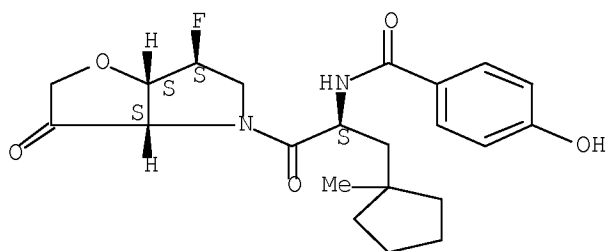


RN 960324-42-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-

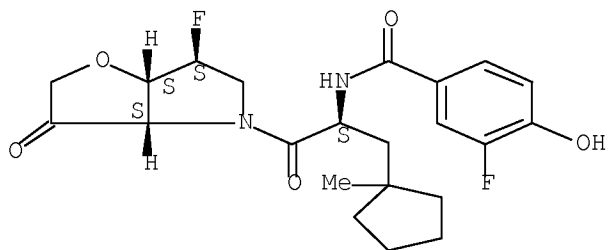
b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy- (CA INDEX NAME)

Absolute stereochemistry.



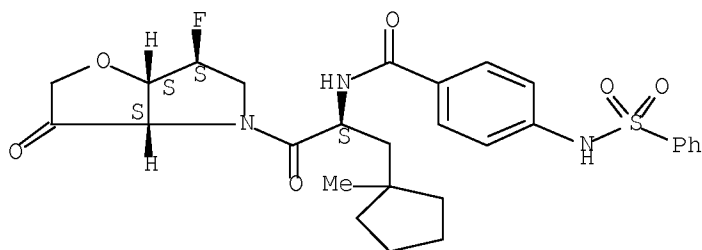
RN 960324-43-0 CAPLUS  
CN Benzamide, 3-fluoro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy- (CA INDEX NAME)

Absolute stereochemistry.



RN 960324-44-1 CAPLUS  
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-[(phenylsulfonyl)amino]- (CA INDEX NAME)

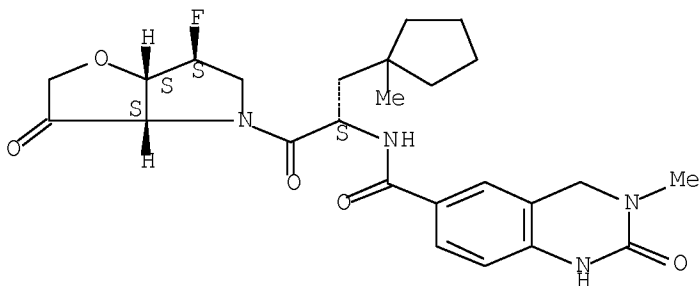
Absolute stereochemistry.



RN 960324-45-2 CAPLUS  
CN 6-Quinazolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-

1,2,3,4-tetrahydro-3-methyl-2-oxo- (CA INDEX NAME)

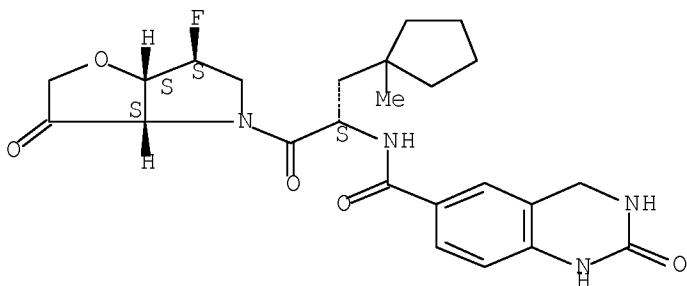
Absolute stereochemistry.



RN 960324-46-3 CAPLUS

CN 6-Quinazolinecarboxamide, N-[ (1S)-2-[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[ (1-methylcyclopentyl)methyl]-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

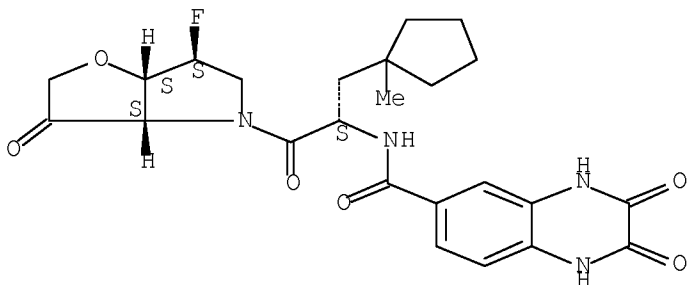
Absolute stereochemistry.



RN 960324-47-4 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[ (1S)-2-[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[ (1-methylcyclopentyl)methyl]-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

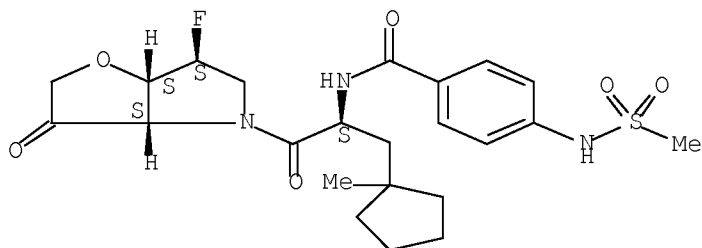
Absolute stereochemistry.



RN 960324-48-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

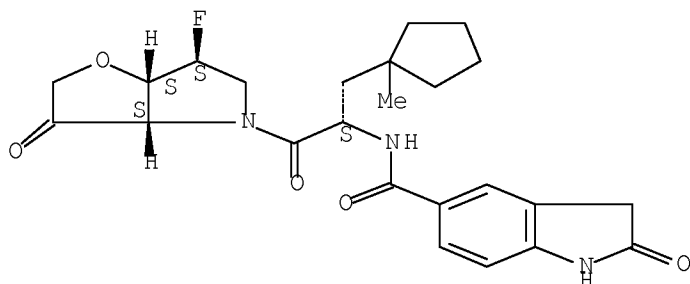
Absolute stereochemistry.



RN 960324-49-6 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

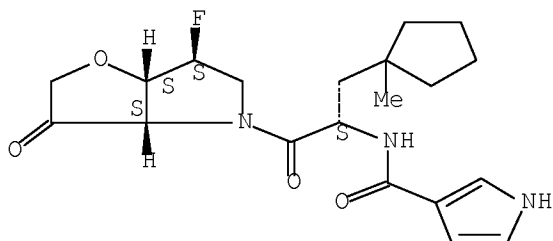
Absolute stereochemistry.



RN 960324-50-9 CAPLUS

CN 1H-Pyrrole-3-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

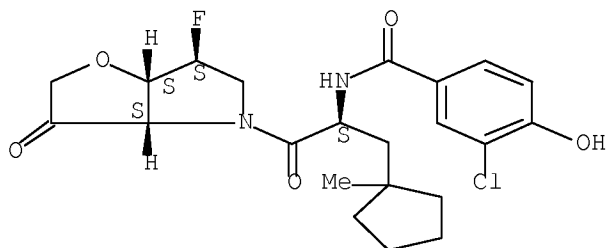
Absolute stereochemistry.



RN 960324-51-0 CAPLUS

CN Benzamide, 3-chloro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy- (CA INDEX NAME)

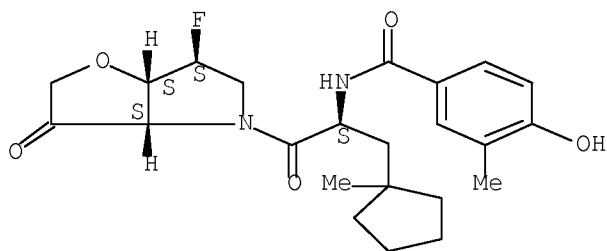
Absolute stereochemistry.



RN 960324-52-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy-3-methyl- (CA INDEX NAME)

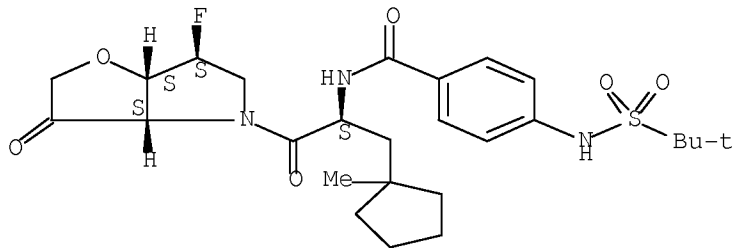
Absolute stereochemistry.



RN 960324-53-2 CAPLUS

CN Benzamide, 4-[[[(1,1-dimethylethyl)sulfonyl]amino]-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

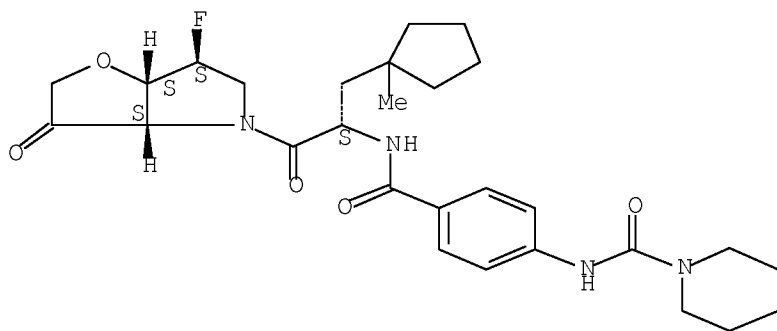




RN 960324-54-3 CAPLUS

CN 1-Piperidinecarboxamide, N-[4-[[[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]amino]carbonyl]phenyl]- (CA INDEX NAME)

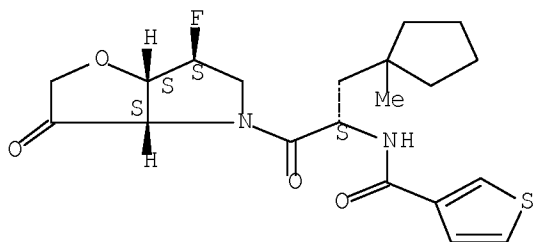
Absolute stereochemistry.



RN 960324-55-4 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

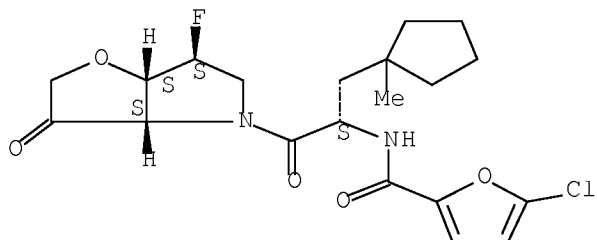
Absolute stereochemistry.



RN 960324-56-5 CAPLUS

CN 2-Furancarboxamide, 5-chloro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

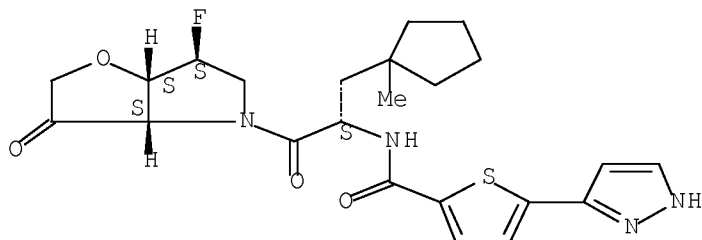
Absolute stereochemistry.



RN 960324-57-6 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-5-(1H-pyrazol-3-yl)- (CA INDEX NAME)

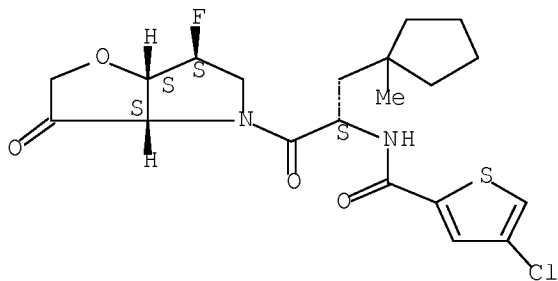
Absolute stereochemistry.



RN 960324-58-7 CAPLUS

CN 2-Thiophenecarboxamide, 4-chloro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

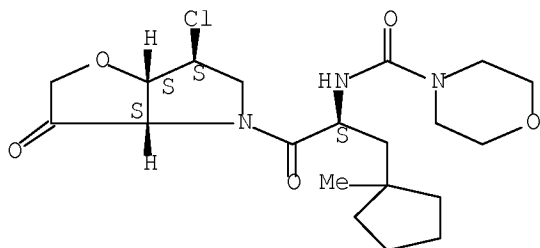
Absolute stereochemistry.



RN 960324-59-8 CAPLUS

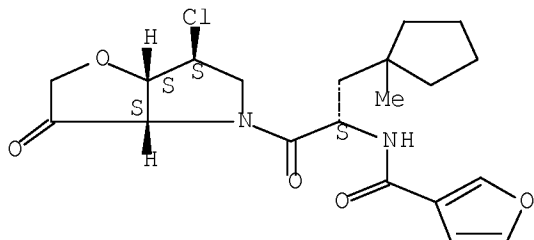
CN 4-Morpholinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



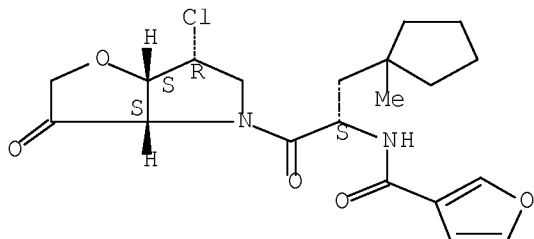
RN 960324-60-1 CAPLUS  
CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 960324-61-2 CAPLUS  
CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2007:61637 CAPLUS Full-text  
DOCUMENT NUMBER: 146:163402  
TITLE: Preparation of amino acid  
3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as  
cysteine protease inhibitors  
INVENTOR(S): Tickle, David; Parkes, Kevin; Tozer, Matt; Grabowska, Urszula  
PATENT ASSIGNEE(S): Medivir AB, Swed.  
SOURCE: PCT Int. Appl., 111pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English

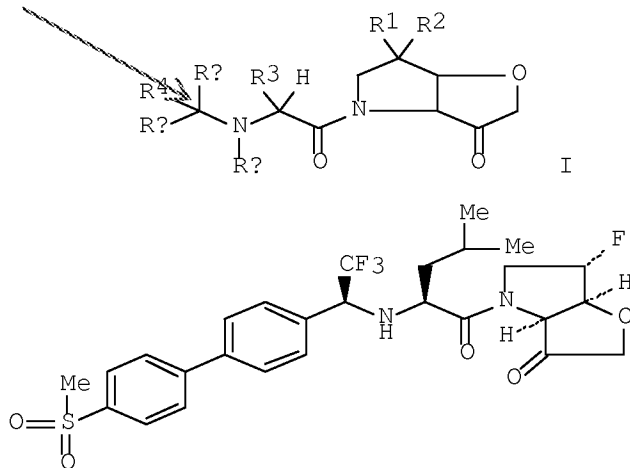
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007006716	A1	20070118	WO 2006-EP63952	20060706
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
AU 2006268752	A1	20070118	AU 2006-268752	20060706
CA 2610817	A1	20070118	CA 2006-2610817	20060706
EP 1899336	A1	20080319	EP 2006-777605	20060706
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU			
JP 2009500376	T	20090108	JP 2008-519939	20060706
IN 2007DN09335	A	20080627	IN 2007-DN9335	20071204
MX 2008000201	A	20080318	MX 2008-201	20080107
CN 101258153	A	20080903	CN 2006-80032869	20080307
US 20090023747	A1	20090122	US 2008-994496	20080319
PRIORITY APPLN. INFO.:			GB 2005-13839	A 20050707
			WO 2006-EP63952	W 20060706

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
OTHER SOURCE(S): CASREACT 146:163402; MARPAT 146:163402  
GI

\*\*Not ODP\*\*

\*\*E different\*\*



AB The invention relates to compds. of formula I [one of R1 and R2 is halo and the other is H or halo; R3 is alkyl, fluoroalkyl, cycloalkylalkyl, etc.; R4 is a stable, optionally substituted, monocyclic or bicyclic carbocycle or heterocycle; Ra is H, alkyl, or Ac; Rb is haloalkyl; Rc is H or alkyl or combined with R4 is a ring] or pharmaceutically-acceptable or N-oxides, which have utility in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis, or bone metastases. Thus, leucinamide deriv. II, prepd. via amidation reaction, showed Ki = 29 nM, 100 .mu.M, and 36 .mu.M for inhibition of cathepsins K, L, and S, resp.

IT 860343-77-7P

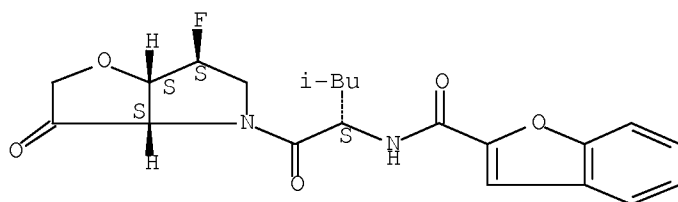
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid oxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 860343-77-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 21 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2007:61499 CAPLUS Full-text

DOCUMENT NUMBER: 146:163401

TITLE: Preparation of amino acid 3-oxohexahydrofuropyrrolo[3,2-b]pyrrol-4-yl amides as cysteine protease inhibitors

INVENTOR(S): Kangasmetsa, Jussi; Hiscock, Stephen; Johnson, Tony; Samuelsson, Bertil; Tozer, Matt; Grabowska, Urszula

PATENT ASSIGNEE(S): Medivir AB, Swed.

SOURCE: PCT Int. Appl., 137pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1 \*\*\*not enter US\*\*

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007006714	A1	20070118	WO 2006-EP63950	20060706
W: AE, AG, AL, AM, AT, AU, A7, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				

GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,  
 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,  
 MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU,  
 SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,  
 US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

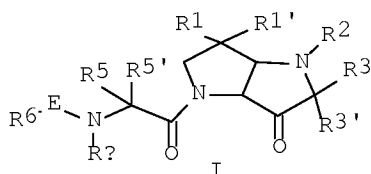
GB 2005-13841

A 20050707

OTHER SOURCE(S):

CASREACT 146:163401; MARPAT 146:163401

GI



AB The invention relates to amino acid amides, which have utility in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Comps. of formula I [R1 is halo; R1' is H or halo; R2 is R4, COR4, O2CR4, sulfinyl or sulfonyl groups; R3 is H, OR4, or SR4; R3' is H; or CR3R3' is CO; R4 is alkyl, alkylencarbocyclyl, or alkyleneheterocyclyl; R5 is (un)substituted alkyl; R5' is H; or CR5R5' is cycloalkyl; E is CO, SO0-2, NRaSO0-2, NRaCO, O2C, etc; Ra = H, alkyl, Ac; R6 is a stable, optionally substituted, mono- or bicyclic carbocycle or heterocycle] or their pharmaceutically-acceptable salts are claimed. Synthetic examples describe building blocks, e.g., 4-benzyl-6-fluorooctahydropyrrolo[3,2-b]pyrrol-3-ol, for the synthesis of comps. I.

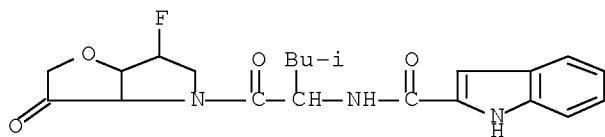
IT 1075192-58-3

RL: PRPH (Prophetic)

(Prepn. of amino acid 3-oxohexahydropyrrolo[3,2-b]pyrrol-4-yl amides as cysteine protease inhibitors)

RN 1075192-58-3 CAPLUS

CN 1H-Indole-2-carboxamide, N-[1-[(6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]- (CA INDEX NAME)



IT 860343-77-7P 860343-79-9P 860343-81-3P

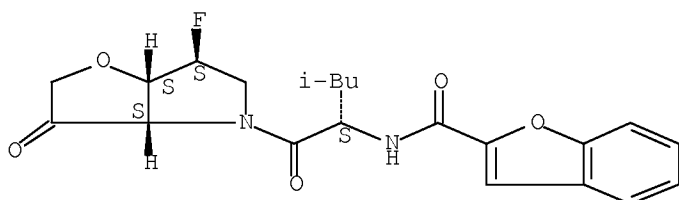
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid oxohexahydropyrrolopyrrolyl amides as cysteine protease inhibitors)

RN 860343-77-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

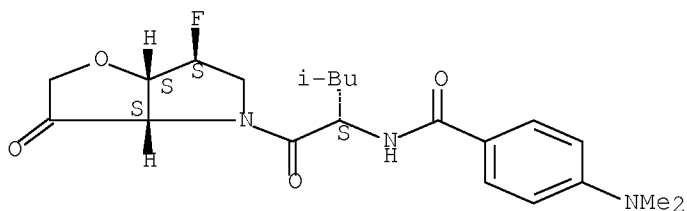
Absolute stereochemistry.



RN 860343-79-9 CAPLUS

CN Benzamide, 4-(dimethylamino)-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

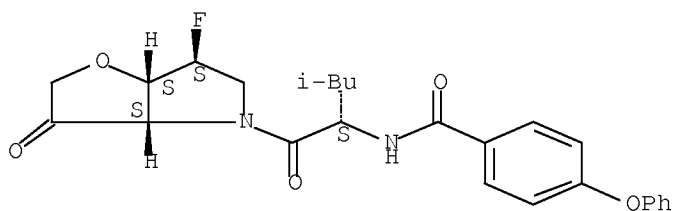
Absolute stereochemistry.



RN 860343-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-phenoxy- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

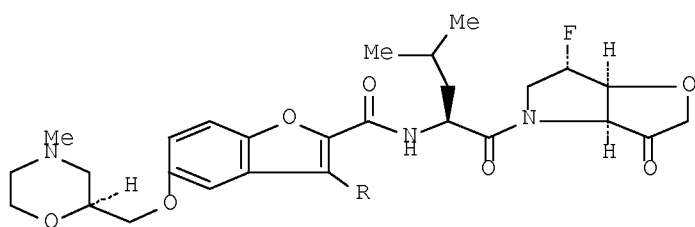
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THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
 ACCESSION NUMBER: 2007:58414 CAPLUS Full-text  
 DOCUMENT NUMBER: 146:163398  
 TITLE: Preparation of N-(2-benzofuranyl)-L-leucine  
 derivatives as cysteine protease inhibitors  
 INVENTOR(S): Kangasmetsa, Jussi; Liley, Mark  
 PATENT ASSIGNEE(S): Medivir AB, Swed.  
 SOURCE: PCT Int. Appl., 51pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English \*\*not enter U.S.\*\*  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007006715	A1	20070118	WO 2006-EP63951	20060706
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2005-13840 A 20050707  
 OTHER SOURCE(S): CASREACT 146:163398; MARPAT 146:163398  
 GI



I

AB The invention relates to compds. of formula I (R = H, alkyl, haloalkyl) or pharmaceutically-acceptable salts or N-oxides, which have utility in the treatment of disorders mediated by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis or bone metastases. Thus, I (R = H), prepd. by a multistep sequence starting from (S)-3-amino-1,2-propanediol and involving amidation of a 2-benzofurancarboxylate intermediate, showed  $K_i = 1.6 \text{ nM}$ ,  $0.59 \text{ .}\mu\text{M}$ , and  $2.5 \text{ .}\mu\text{M}$  for inhibition of cathepsins K, L, and S, resp.

IT 919286-54-7P 919286-55-8P 919286-56-9P  
 919286-57-0P



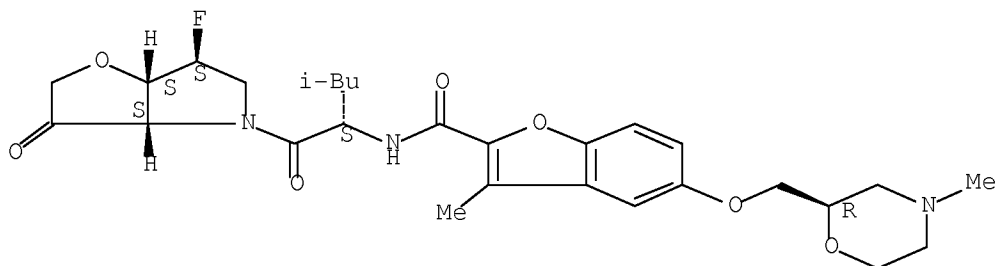
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of N-(benzofuranyl)-L-leucine derivs. as cysteine protease inhibitors)

RN 919286-54-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-5-[[[(2R)-4-methyl-2-morpholinyl]methoxy]- (CA INDEX NAME)

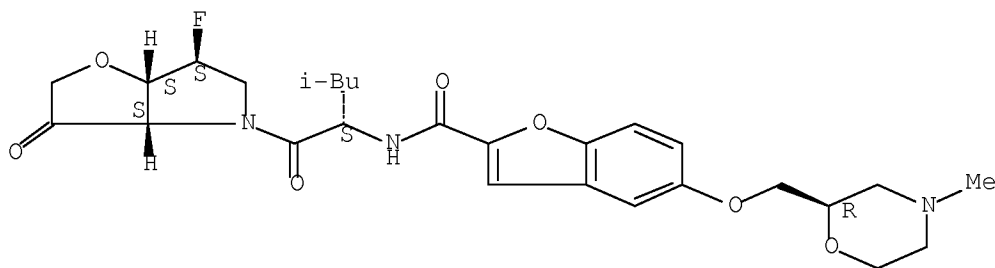
Absolute stereochemistry.



RN 919286-55-8 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[[[(2R)-4-methyl-2-morpholinyl]methoxy]- (CA INDEX NAME)

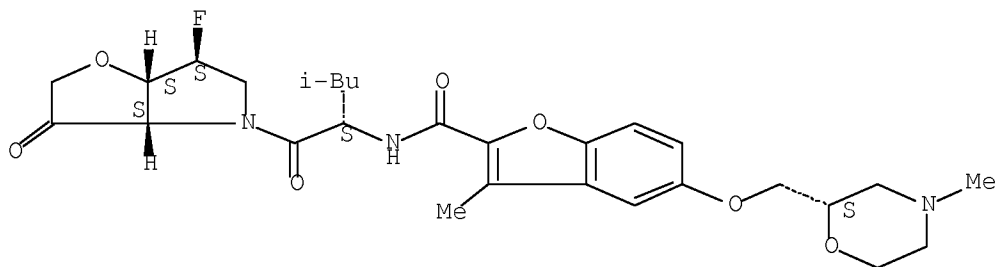
Absolute stereochemistry.



RN 919286-56-9 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-5-[[[(2S)-4-methyl-2-morpholinyl]methoxy]- (CA INDEX NAME)

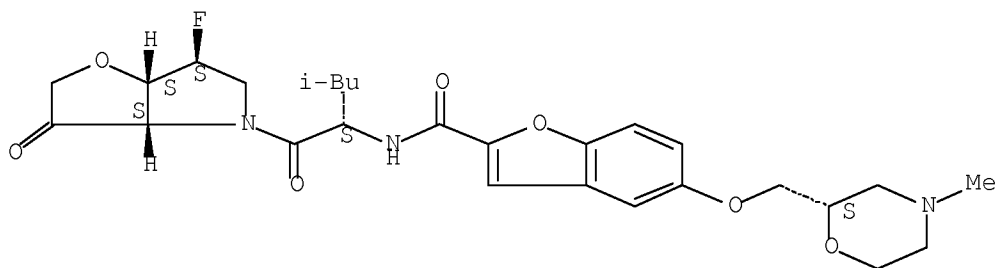
Absolute stereochemistry.



RN 919286-57-0 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[[[(2S)-4-methyl-2-morpholinyl]methoxy]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 23 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2005:638887 CAPLUS Full-text

DOCUMENT NUMBER: 143:153706

TITLE: Preparation of N- oxohexahydrofuropyrrole amino acid amides as cathepsin K inhibitors.

INVENTOR(S): Nilsson, Magnus; Zhou, Xiao-Xiong; Oden, Lourdes; Classon, Bjorn; Noren, Rolf; Grabowska, Urszula; Jackson, Philip; Fallon, Philip; Carr, Andrew; Liley, Mark; Tozer, Matt; Johnson, Tony; Diaz, Victor; Crespo, Laia; Kangasmetsa, Jussi; Bonnaud, Thierry

PATENT ASSIGNEE(S): Medivir AB, Swed

SOURCE: PCT Int. Appl., 112 pp.  
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005066180	A1	20050721	WO 2005-GB50003	20050106

WO 2005066180 A9 20080925

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, SM  
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\*\*current app\*\*

AU 2005203972 A1 20050721 AU 2005-203972 20050106  
 CA 2552739 A1 20050721 CA 2005-2552739 20050106  
 EP 1701960 A1 20060920 EP 2005-702148 20050106  
 EP 1701960 B1 20100317

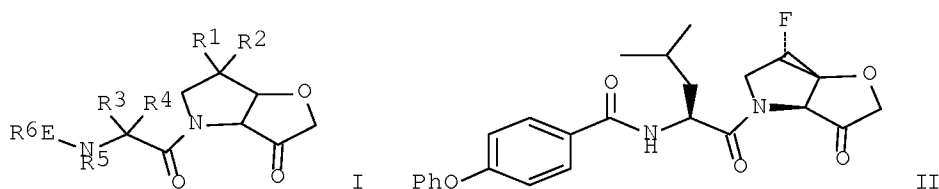
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CN 1918169 A 20070221 CN 2005-80004334 20050106  
 CN 100469780 C 20090318  
 BR 2005006719 A 20070502 BR 2005-6719 20050106  
 JP 2007517852 T 20070705 JP 2006-548412 20050106  
 AT 461200 T 20100415 AT 2005-702148 20050106  
 MX 2006007730 A 20061002 MX 2006-7730 20060705  
 IN 2006KN01960 A 20070518 IN 2006-KN1960 20060712  
 US 20080234260 A1 20080925 US 2008-584930 20080331

PRIORITY APPLN. INFO.:

SE 2004-22 A 20040108  
 SE 2004-1332 A 20040526  
 WO 2005-GB50003 W 20050106

OTHER SOURCE(S): CASREACT 143:153706; MARPAT 143:153706  
 GI



AB Title compds. [I; 1 of R1, R2 = halo, the other = H, halo; R3 = (fluoro)alkyl; R4 = H; R3R4C = (substituted) spirocycloalkyl, heterocyclyl; R5 = H, Me; E = CO, SOm, NR5SOm, NR5CO, CO2; R6 = stable (substituted) mono- or bicyclic carbocyclyl, heterocyclyl; m = 0-2], were prepd. Thus, title compd. (II) (multistep prepn. given) inhibited cathepsin K with Ki = 5.3 nM.

IT 860343-10-8P 860343-11-9P 860343-12-0P  
 860343-13-1P 860343-14-2P 860343-15-3P  
 860343-16-4P 860343-17-5P 860343-18-6P  
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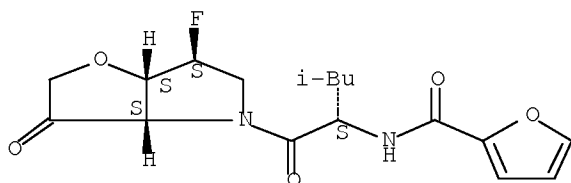
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of oxohexahydrofuropyrrole amino acid amides as cathepsin K inhibitors)

RN 860343-10-8 CAPLUS

CN 2-Furancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

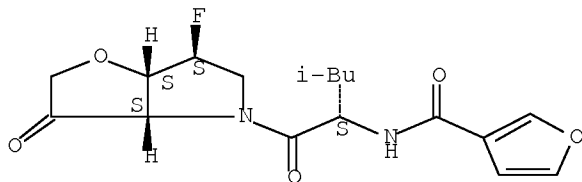
Absolute stereochemistry.



RN 860343-11-9 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

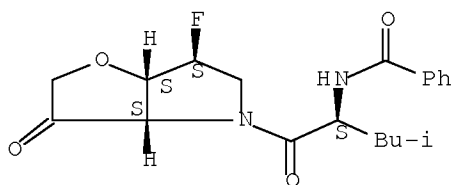
Absolute stereochemistry.



RN 860343-12-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

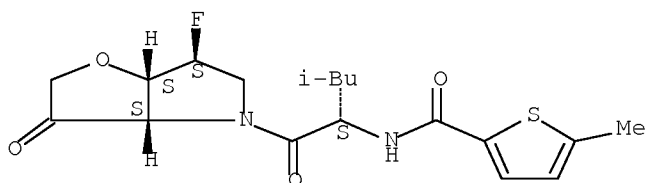
Absolute stereochemistry.



RN 860343-13-1 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-methyl- (CA INDEX NAME)

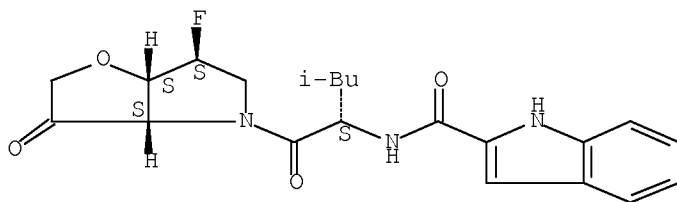
Absolute stereochemistry.



RN 860343-14-2 CAPLUS

CN 1H-Indole-2-carboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (9CI) (CA INDEX NAME)

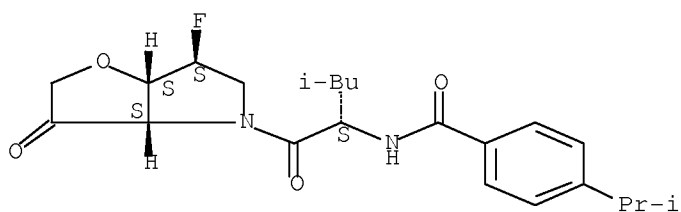
Absolute stereochemistry.



RN 860343-15-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-methylethyl)- (CA INDEX NAME)

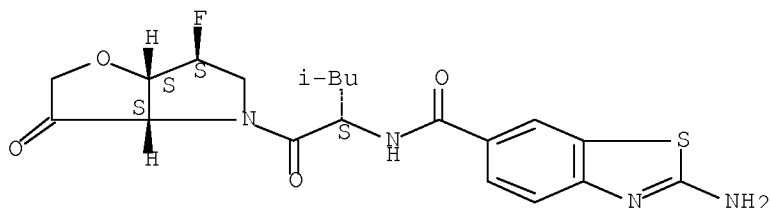
Absolute stereochemistry.



RN 860343-16-4 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-  
(CA INDEX NAME)

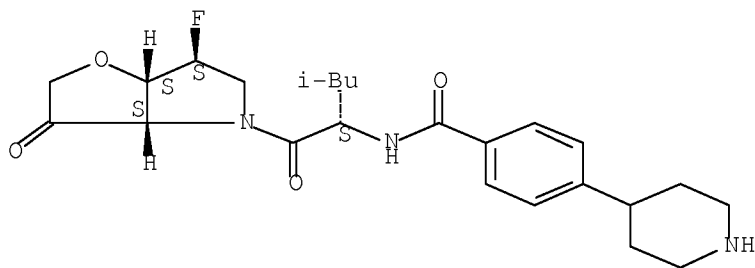
Absolute stereochemistry.



RN 860343-17-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-piperidiny)- (CA INDEX NAME)

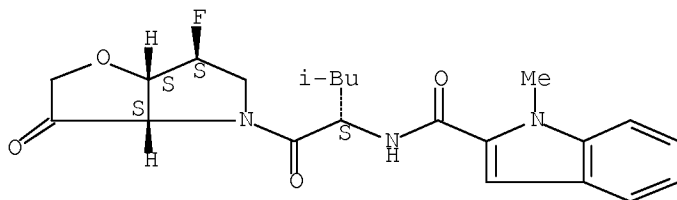
Absolute stereochemistry.



RN 860343-18-6 CAPLUS

CN 1H-Indole-2-carboxamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-1-methyl- (9CI) (CA INDEX NAME)

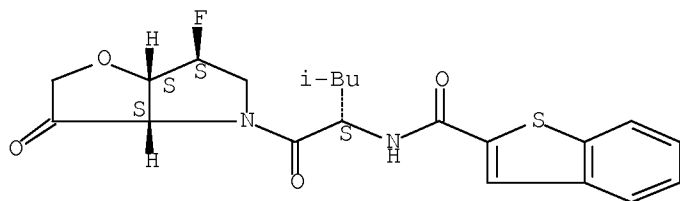
Absolute stereochemistry.



RN 860343-19-7 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

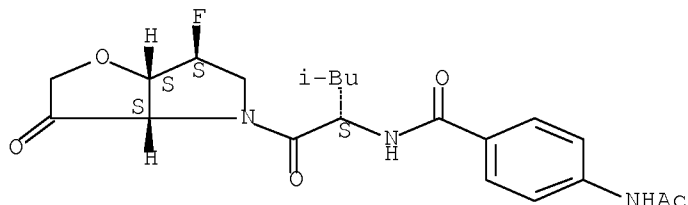
Absolute stereochemistry.



RN 860343-20-0 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

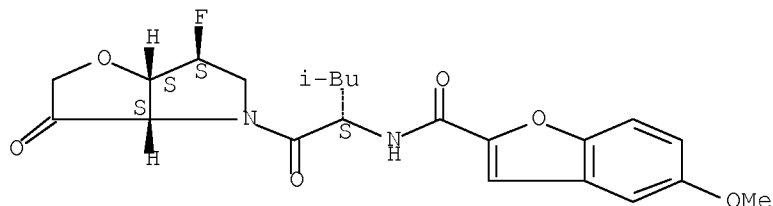
Absolute stereochemistry.



RN 860343-21-1 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-methoxy- (CA INDEX NAME)

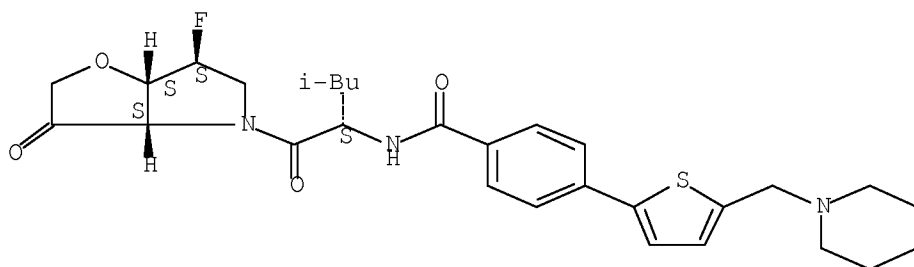
Absolute stereochemistry.



RN 860343-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-(1-piperidinylmethyl)-2-thienyl]- (CA INDEX NAME)

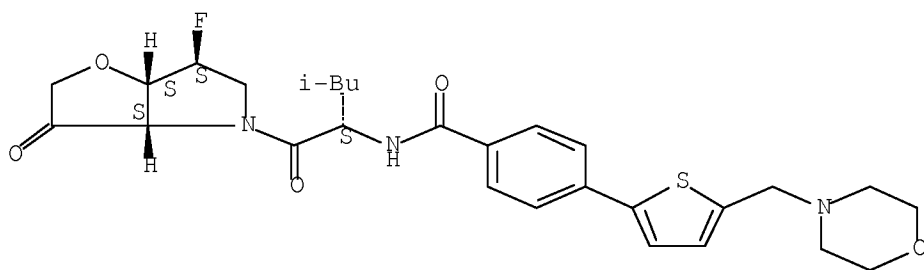
Absolute stereochemistry.



RN 860343-24-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-(4-morpholinylmethyl)-2-thienyl]- (CA INDEX NAME)

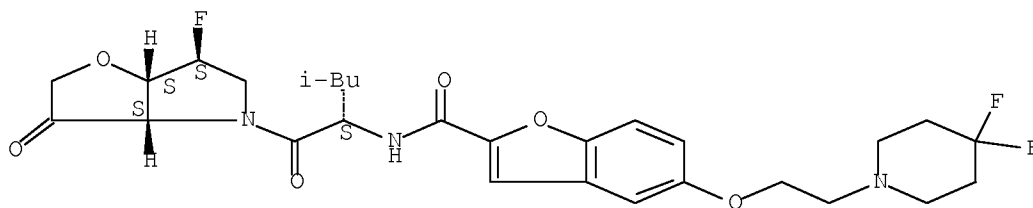
Absolute stereochemistry.



RN 860343-25-5 CAPLUS

CN 2-Benzofurancarboxamide, 5-[2-(4,4-difluoro-1-piperidinyl)ethoxy]-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



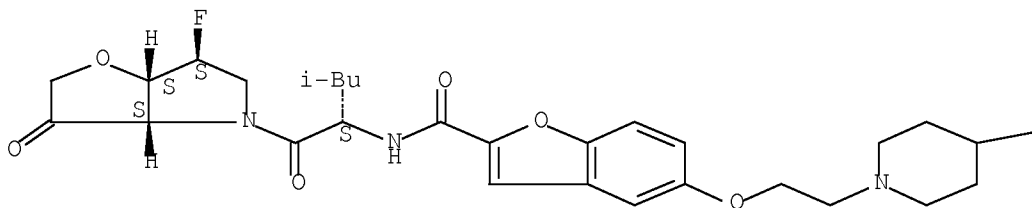
RN 860343-26-6 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[2-[4-(trifluoromethyl)-1-piperidinyl]ethoxy]- (CA INDEX NAME)



Absolute stereochemistry.

PAGE 1-A



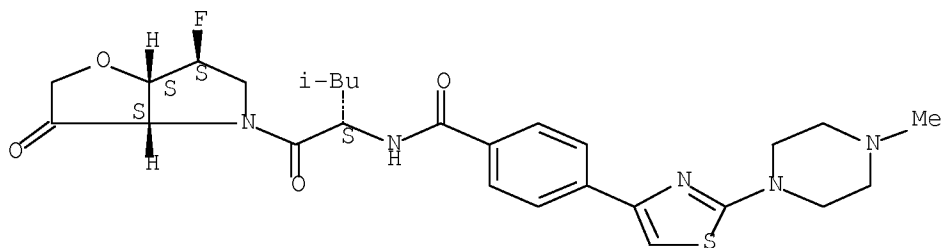
PAGE 1-B

—CF<sub>3</sub>

RN 860343-27-7 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

\*\*Cited in 12/145,987 8/25 ODP\*\*

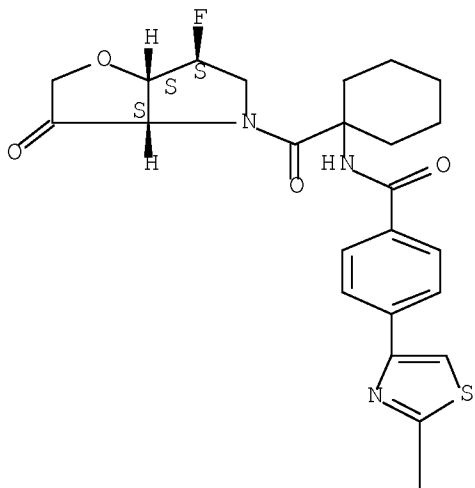


\*\*elected species\*\*

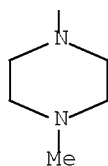
RN 860343-28-8 CAPLUS  
CN Benzamide, N-[1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



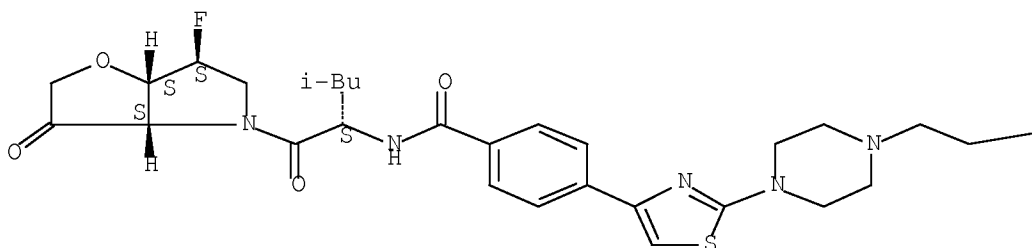
PAGE 2-A



RN 860343-29-9 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

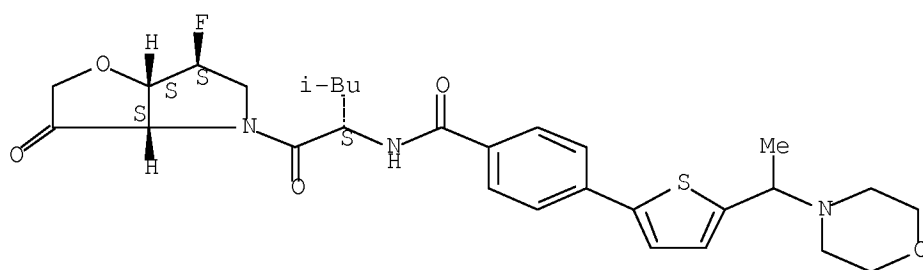


— OMe

RN 860343-30-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-[1-(4-morpholinyl)ethyl]-2-thienyl]- (CA INDEX NAME)

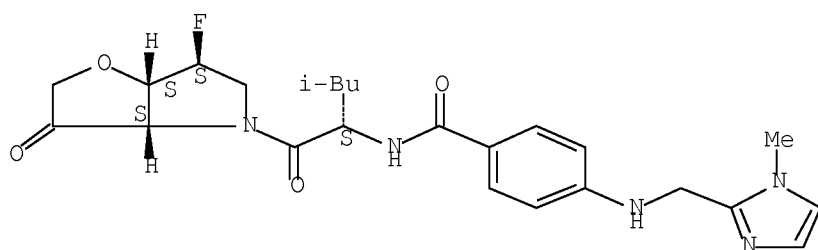
Absolute stereochemistry.



RN 860343-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(1-methyl-1H-imidazol-2-yl)methyl]amino]- (CA INDEX NAME)

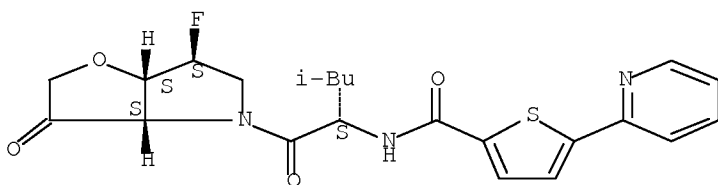
Absolute stereochemistry.



RN 860343-32-4 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-(2-pyridinyl)- (CA INDEX NAME)

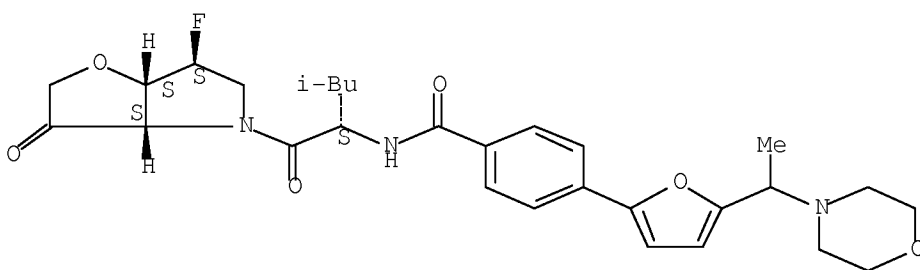
Absolute stereochemistry.



RN 860343-33-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-[1-(4-morpholinyl)ethyl]-2-furanyl]- (CA INDEX NAME)

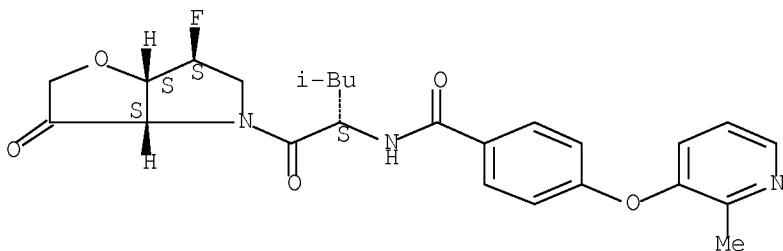
Absolute stereochemistry.



RN 860343-34-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(2-methyl-3-pyridinyl)oxy]- (CA INDEX NAME)

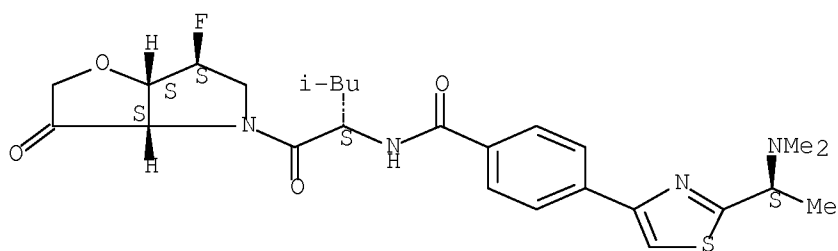
Absolute stereochemistry.



RN 860343-35-7 CAPLUS

CN Benzamide, 4-[2-[(1S)-1-(dimethylamino)ethyl]-4-thiazolyl]-N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

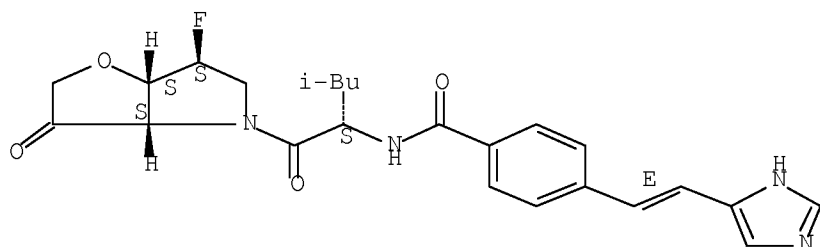
Absolute stereochemistry.



RN 860343-36-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(1E)-2-(1H-imidazol-5-yl)ethenyl]- (CA INDEX NAME)

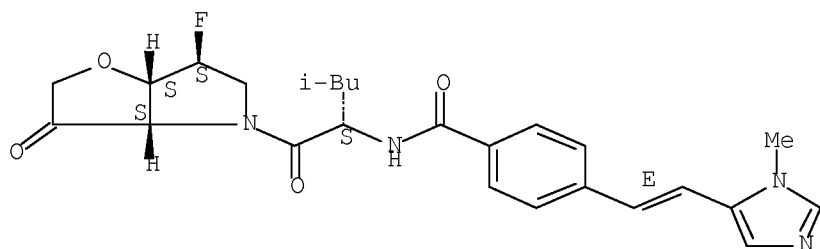
Absolute stereochemistry.  
Double bond geometry as shown.



RN 860343-37-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(1E)-2-(1-methyl-1H-imidazol-5-yl)ethenyl]- (CA INDEX NAME)

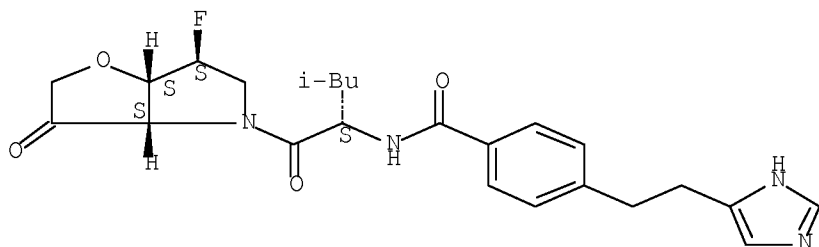
Absolute stereochemistry.  
Double bond geometry as shown.



RN 860343-38-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1H-imidazol-5-yl)ethyl]- (CA INDEX NAME)

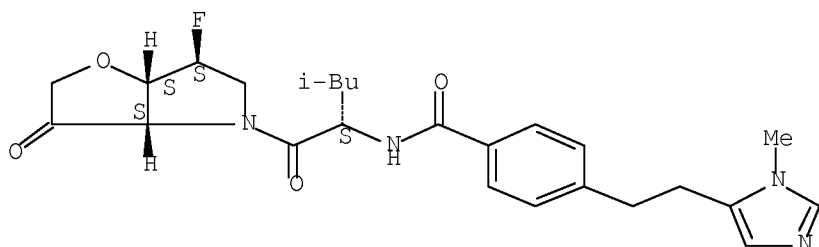
Absolute stereochemistry.



RN 860343-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1-methyl-1H-imidazol-5-yl)ethyl]- (CA INDEX NAME)

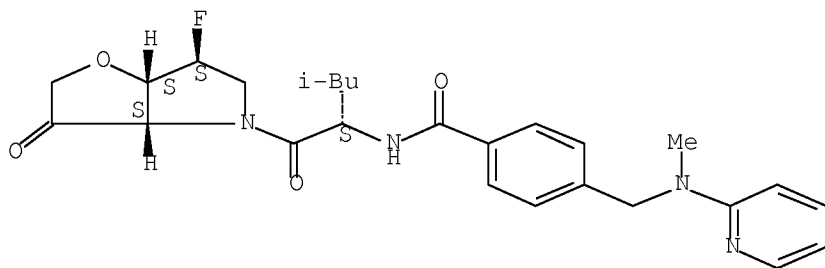
Absolute stereochemistry.



RN 860343-40-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(methyl-2-pyridinylamino)methyl]- (CA INDEX NAME)

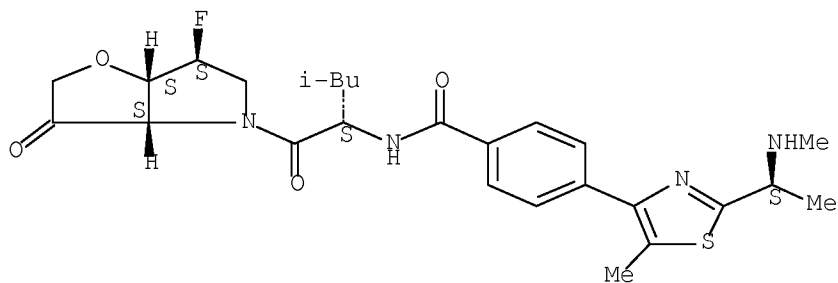
Absolute stereochemistry.



RN 860343-41-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-[(1S)-1-(methylamino)ethyl]-4-thiazolyl]- (CA INDEX NAME)

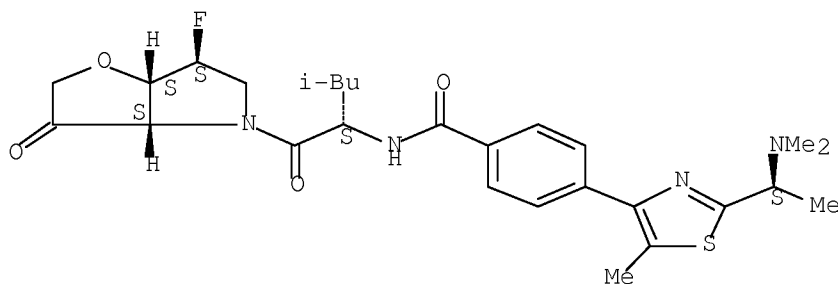
Absolute stereochemistry.



RN 860343-42-6 CAPLUS

CN Benzamide, 4-[2-[(1S)-1-(dimethylamino)ethyl]-5-methyl-4-thiazolyl]-N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

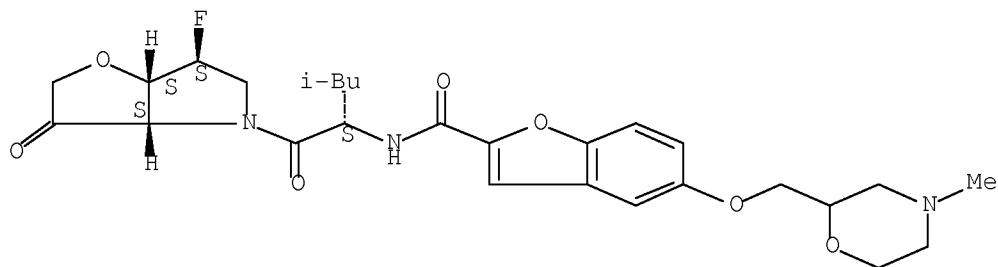
Absolute stereochemistry.



RN 860343-43-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[(4-methyl-2-morpholinyl)methoxy]- (CA INDEX NAME)

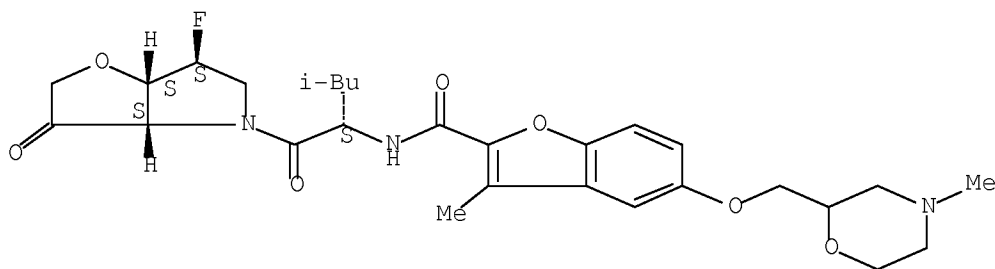
Absolute stereochemistry.



RN 860343-44-8 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-5-[(4-methyl-2-morpholinyl)methoxy]- (CA INDEX NAME)

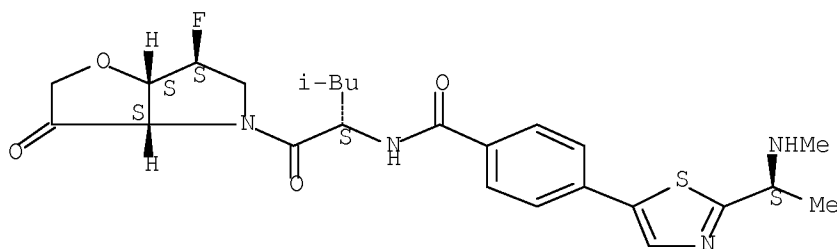
Absolute stereochemistry.



RN 860343-45-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1S)-1-(methylamino)ethyl]-5-thiazolyl]- (CA INDEX NAME)

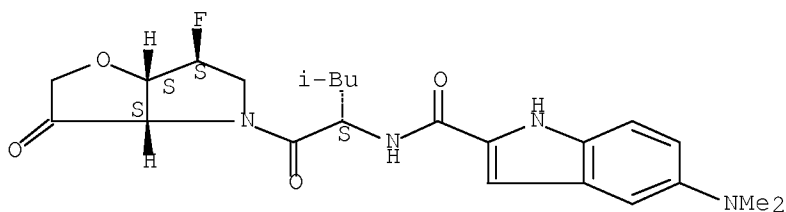
Absolute stereochemistry.



RN 860343-46-0 CAPLUS

CN 1H-Indole-2-carboxamide, 5-(dimethylamino)-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1S)-1-(methylamino)ethyl]-5-thiazolyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

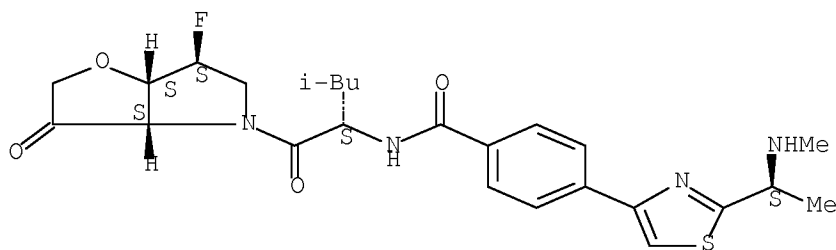


RN 860343-47-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1S)-1-(methylamino)ethyl]-4-thiazolyl]- (CA INDEX NAME)



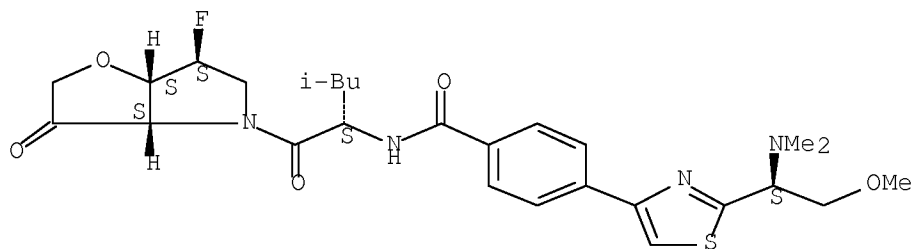
Absolute stereochemistry.



RN 860343-48-2 CAPLUS

CN Benzamide, 4-[2-[(1S)-1-(dimethylamino)-2-methoxyethyl]-4-thiazolyl]-N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

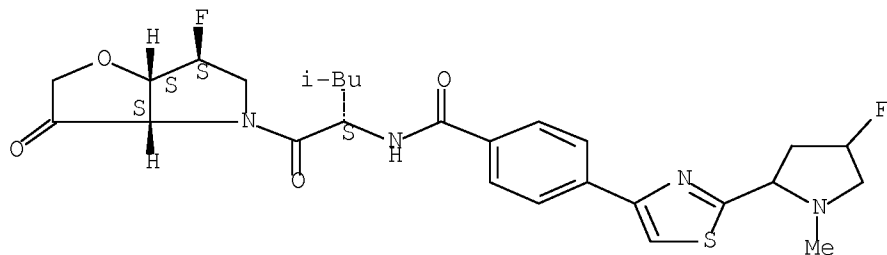
Absolute stereochemistry.



RN 860343-49-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-fluoro-1-methyl-2-pyrrolidinyl)-4-thiazolyl]- (CA INDEX NAME)

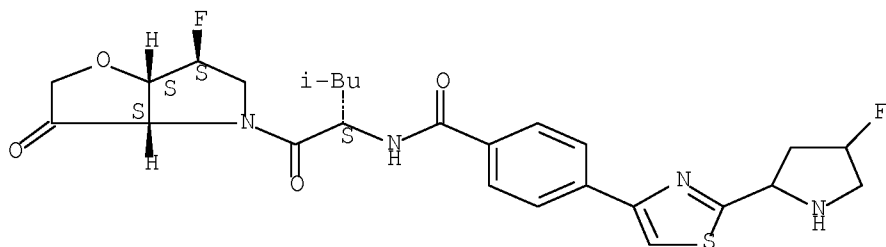
Absolute stereochemistry.



RN 860343-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-fluoro-2-pyrrolidinyl)-4-thiazolyl]- (CA INDEX NAME)

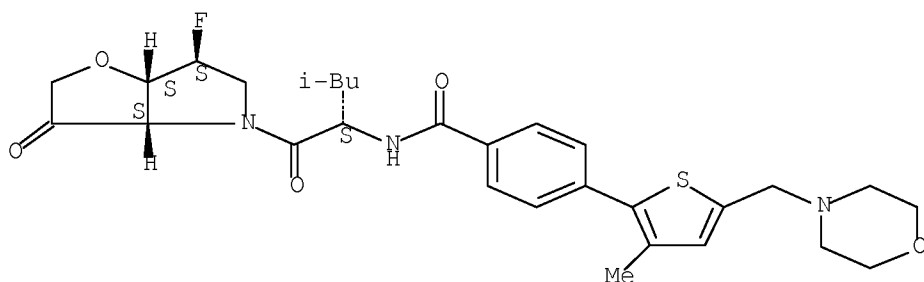
Absolute stereochemistry.



RN 860343-51-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[3-methyl-5-(4-morpholinylmethyl)-2-thienyl]- (CA INDEX NAME)

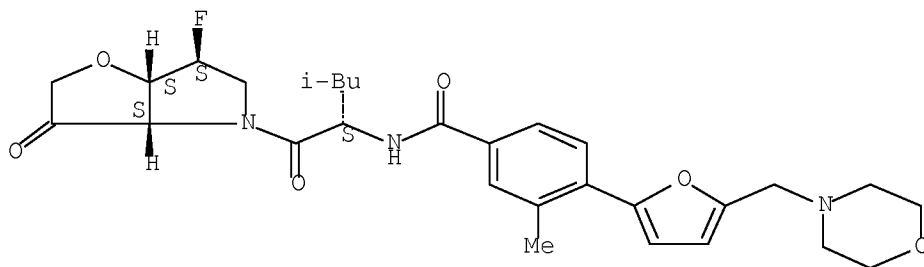
Absolute stereochemistry.



RN 860343-52-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-4-[5-(4-morpholinylmethyl)-2-furanyl]- (CA INDEX NAME)

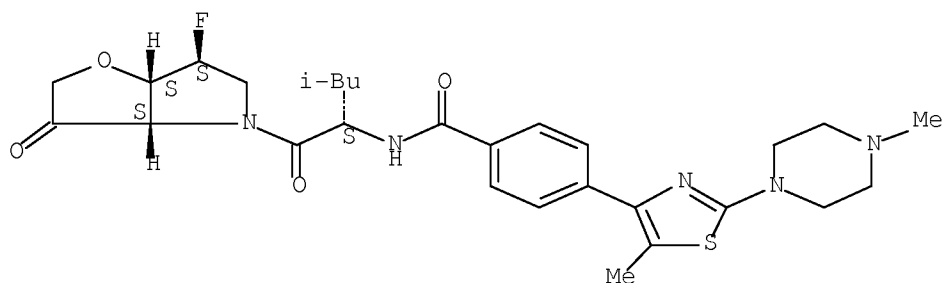
Absolute stereochemistry.



RN 860343-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

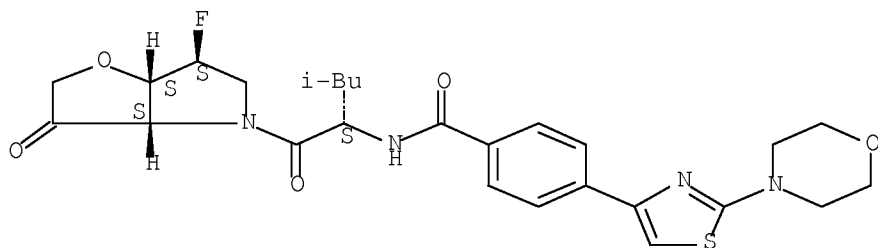
Absolute stereochemistry.



RN 860343-54-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-morpholinyl)-4-thiazolyl]]-(CA INDEX NAME)

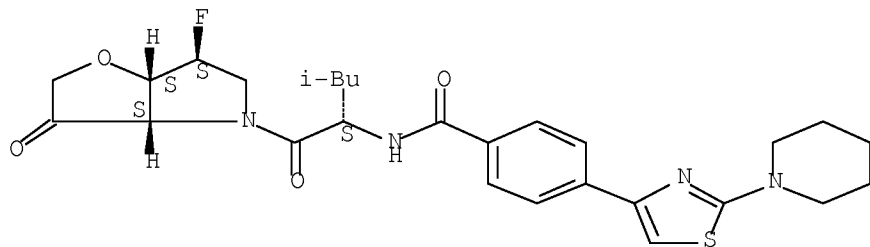
Absolute stereochemistry.



RN 860343-55-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1-piperidinyl)-4-thiazolyl]]-(CA INDEX NAME)

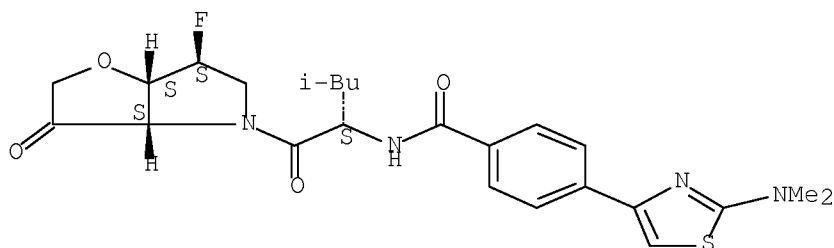
Absolute stereochemistry.



RN 860343-56-2 CAPLUS

CN Benzamide, 4-[2-(dimethylamino)-4-thiazolyl]-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]]-(CA INDEX NAME)

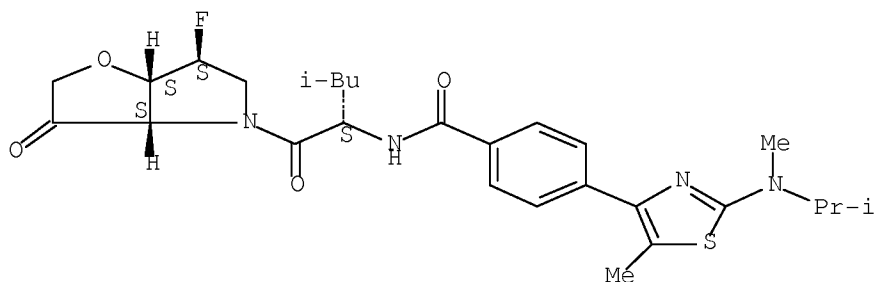
Absolute stereochemistry.



RN 860343-57-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-[methyl(1-methylethyl)amino]-4-thiazolyl]]- (CA INDEX NAME)

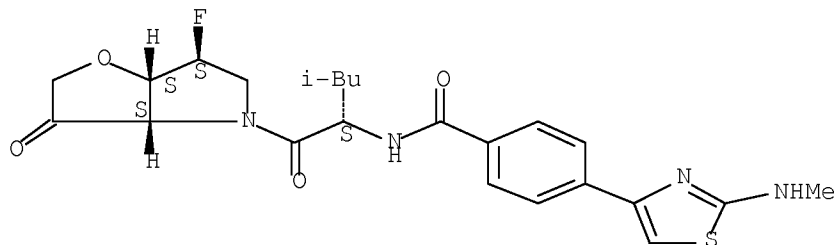
Absolute stereochemistry.



RN 860343-58-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(methylamino)-4-thiazolyl]]- (CA INDEX NAME)

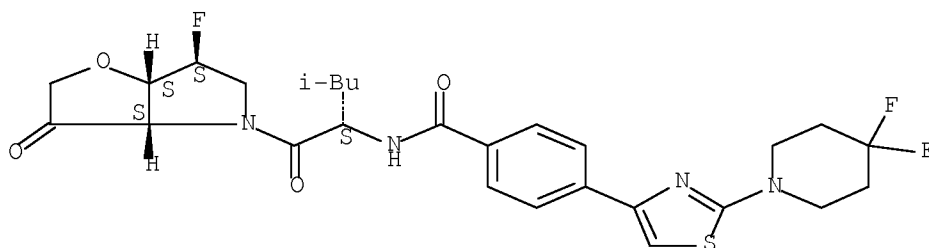
Absolute stereochemistry.



RN 860343-59-5 CAPLUS

CN Benzamide, 4-[2-(4,4-difluoro-1-piperidinyl)-4-thiazolyl]-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]]- (CA INDEX NAME)

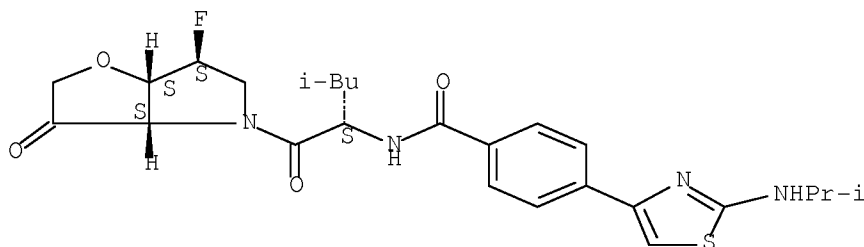
Absolute stereochemistry.



RN 860343-60-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1-methylethyl)amino]-4-thiazolyl]]- (CA INDEX NAME)

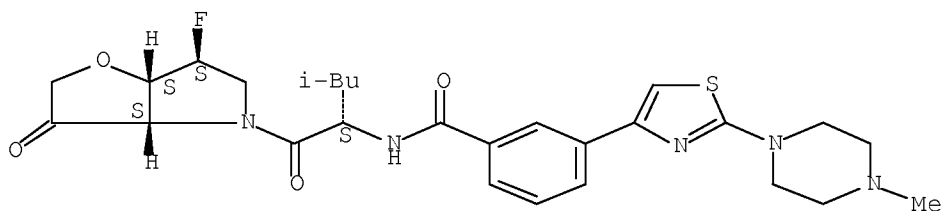
Absolute stereochemistry.



RN 860343-61-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

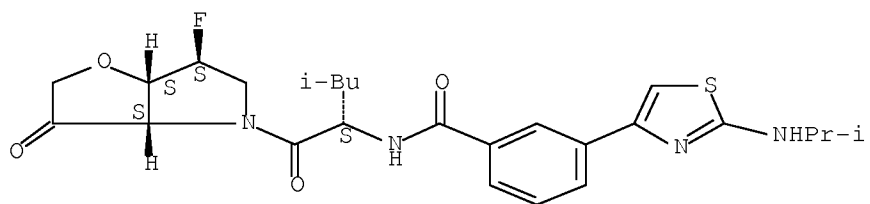
Absolute stereochemistry.



RN 860343-62-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-[2-[(1-methylethyl)amino]-4-thiazolyl]]- (CA INDEX NAME)

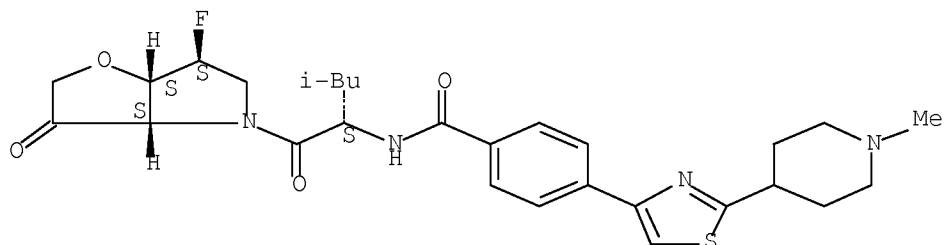
Absolute stereochemistry.



RN 860343-63-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1-methyl-4-piperidinyl)-4-thiazolyl]- (CA INDEX NAME)

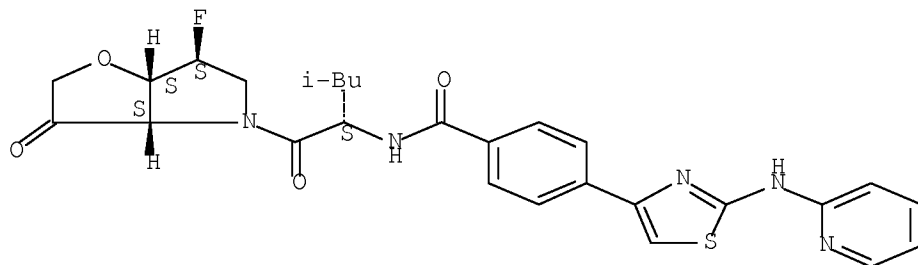
Absolute stereochemistry.



RN 860343-64-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(2-methylpiperidin-4-yl)-4-thiazolyl]- (CA INDEX NAME)

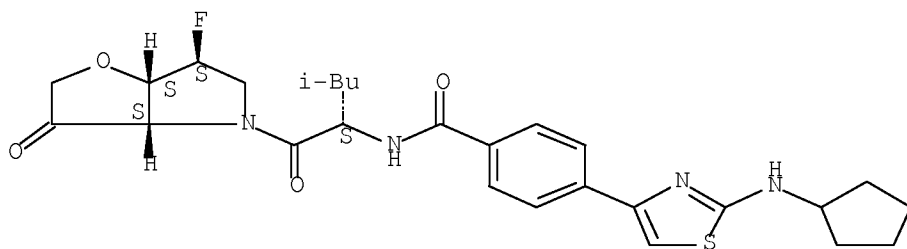
Absolute stereochemistry.



RN 860343-65-3 CAPLUS

CN Benzamide, 4-[2-(cyclopentylamino)-4-thiazolyl]-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

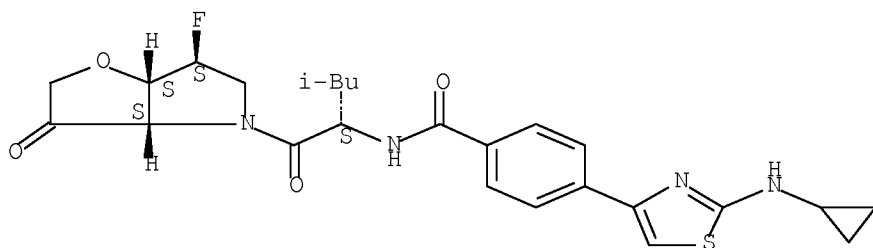
Absolute stereochemistry.



RN 860343-66-4 CAPLUS

CN Benzamide, 4-[2-(cyclopropylamino)-4-thiazolyl]-N-[(1S)-1-[[3-methylbutyl]carbamoyl]-3-methylbutyl]-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

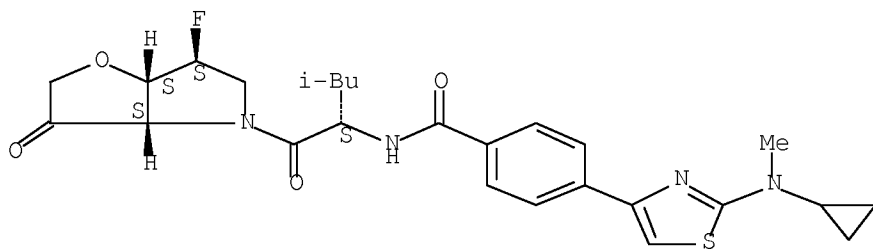
Absolute stereochemistry.



RN 860343-67-5 CAPLUS

CN Benzamide, 4-[2-(cyclopropylmethylamino)-4-thiazolyl]-N-[(1S)-1-[[3-methylbutyl]carbamoyl]-3-methylbutyl]-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

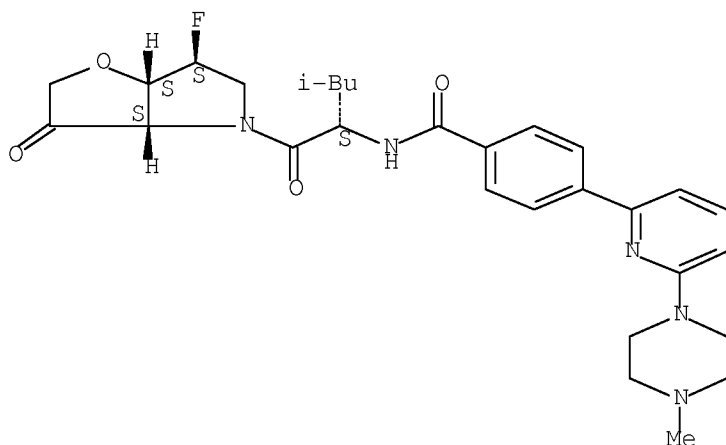
Absolute stereochemistry.



RN 860343-68-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[3-methylbutyl]carbamoyl]-3-methylbutyl]-4-[6-(4-methyl-1-piperazinyl)-2-pyridinyl]-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

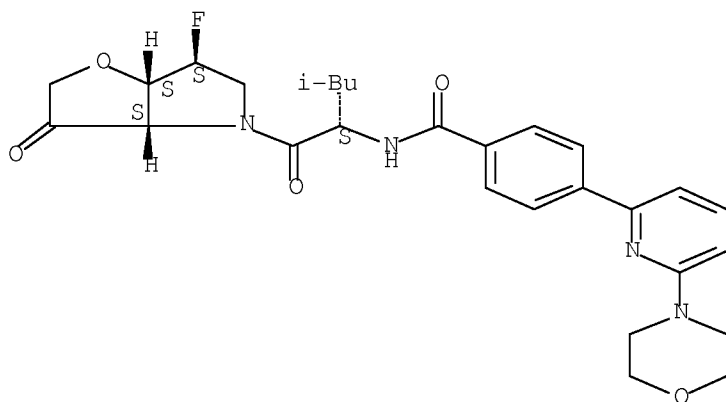
Absolute stereochemistry.



RN 860343-69-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[6-(4-morpholinyl)-2-pyridinyl]-  
(CA INDEX NAME)

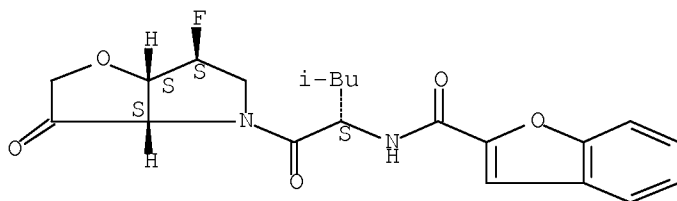
Absolute stereochemistry.



RN 860343-77-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

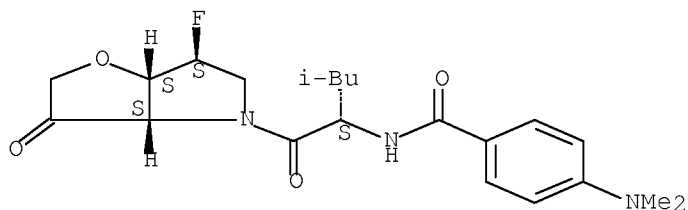




RN 860343-79-9 CAPLUS

CN Benzamide, 4-(dimethylamino)-N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

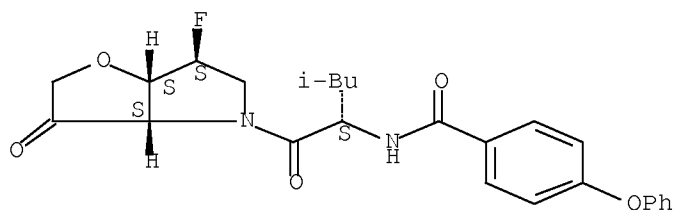
Absolute stereochemistry.



RN 860343-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-phenoxy- (CA INDEX NAME)

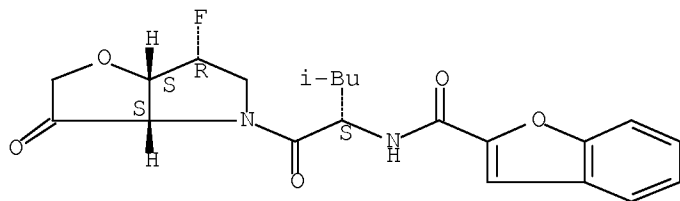
Absolute stereochemistry.



RN 860343-89-1 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[ (3aS,6R,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

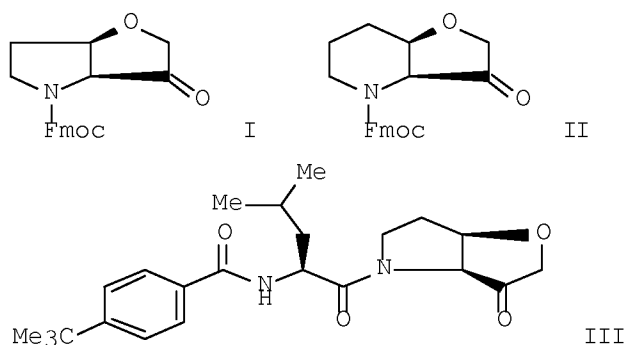
Absolute stereochemistry.



OS.CITING REF COUNT: 16 THERE ARE 16 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ACCESSION NUMBER: 2004:819182 CAPLUS Full-text  
 DOCUMENT NUMBER: 142:38170  
 TITLE: Bicyclic peptidomimetic  
 tetrahydrofuro[3,2-b]pyrrol-3-one and  
 hexahydrofuro[3,2-b]pyridin-3-one based scaffolds:  
 synthesis and cysteinyl proteinase inhibition  
 AUTHOR(S): Quibell, Martin; Benn, Alex; Flinn, Nick; Monk, Tracy;  
 Ramjee, Manoj; Wang, Yikang; Watts, John  
 CORPORATE SOURCE: Incenta House, Amura Therapeutics Limited, Comberton,  
 Cambridge, CB3 7AJ, UK  
 SOURCE: Bioorganic & Medicinal Chemistry (2004), 12(21),  
 5689-5710  
 CODEN: BMECEP; ISSN: 0968-0896  
 PUBLISHER: Elsevier Ltd. **\*\*published 11/2004\*\***  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 142:38170  
 GI



AB A stereoselective synthesis of (3aS,6aR)-tetrahydrofuro[3,2-b]pyrrol-3- ones and (3aS,7aR)-hexahydrofuro[3,2-b]pyridin-3-ones has been developed through Fmoc protected scaffolds I and II. A key design element within these novel bicyclic scaffolds, in particular the 5,5-fused system, was the inherent stability of the cis-fused geometry in comparison to that of the corresponding trans-fused. Since the bridgehead stereocenter situated .beta. to the ketone was of a fixed and stable configuration, the fact that cis ring fusion is both kinetically and thermodynamically stable with respect to trans ring fusion provides chiral stability to the bridgehead stereocenter that is situated .alpha. to the ketone. To exemplify this principle, building blocks I and II were designed, prepd. and utilized in a solid phase combinatorial synthesis of peptidomimetic inhibitors, e.g. III. Both series were chirally stable with the 5,5-series exhibiting potent in vitro activity against a range of CAC1 cysteinyl proteinases. III, a potent and selective inhibitor of cathepsin K, possessed good primary DMPK properties along with promising activity in an in vitro cell-based human osteoclast assay of bone resorption.

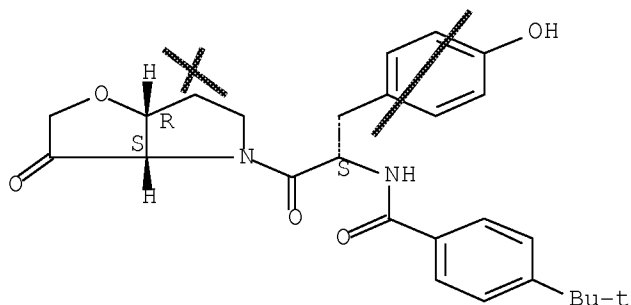
IT 443897-71-0P 443897-82-3P 443898-40-6P  
 802918-82-7P 802918-83-8P 802918-84-9P

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation)  
 (stereoselective prepn. and cysteinyl proteinase inhibition of tetrahydrofuro[3,2-b]pyrrol-3-ones and hexahydrofuro[3,2-b]pyridin-3-ones)

RN 443897-71-0 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

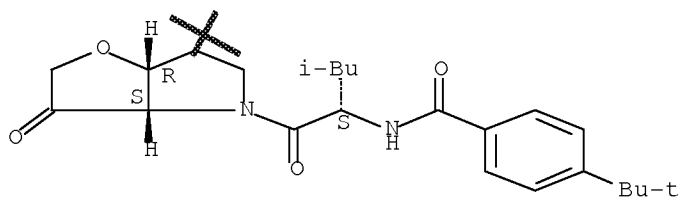
Absolute stereochemistry.



RN 443897-82-3 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

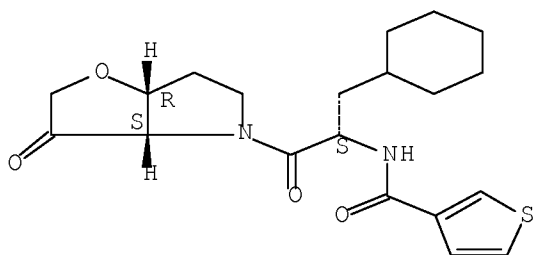
Absolute stereochemistry.



RN 443898-40-6 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

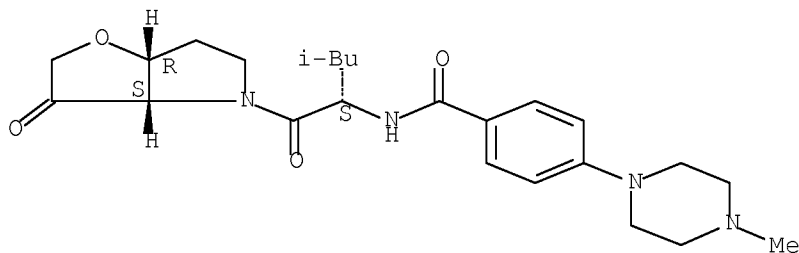


RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-

yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

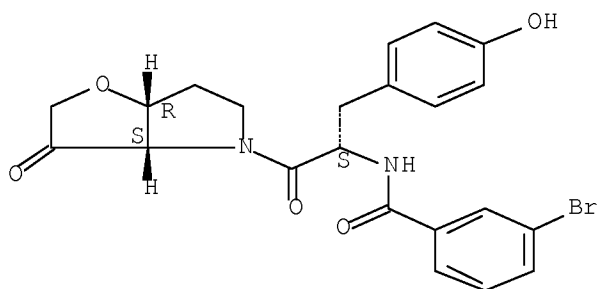
Absolute stereochemistry.



RN 802918-83-8 CAPLUS

CN Benzamide, 3-bromo-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

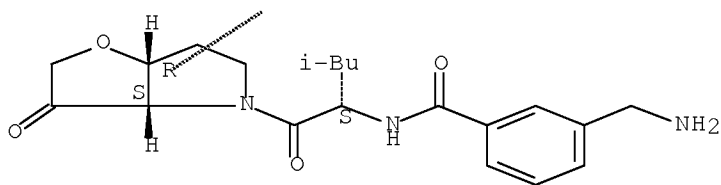
Absolute stereochemistry.



RN 802918-84-9 CAPLUS

CN Benzamide, 3-(aminomethyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 24 THERE ARE 24 CAPLUS RECORDS THAT CITE THIS RECORD (26 CITINGS)

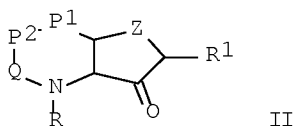
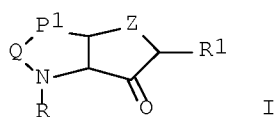
REFERENCE COUNT: 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN  
ACCESSION NUMBER: 2002:555497 CAPLUS Full-text

DOCUMENT NUMBER: 137:125392  
 TITLE: Preparation of N-acyl azabicyclic compounds as inhibitors of cruzipain and other cysteine proteases  
 INVENTOR(S): Quibell, Martin  
 PATENT ASSIGNEE(S): ~~Incenta Limited, UK~~  
 SOURCE: PCT Int. Appl., 243 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057270	A1	20020725	WO 2002-GB184	20020117
<del>W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VN, YU, ZA, ZM, ZW</del>				
<del>RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG</del>				
CA 2436462	A1	20020725	CA 2002-2436462	20020117
AU 2002219397	A1	20020730	AU 2002-219397	20020117
AU 2002219397	B2	20080214		
EP 1362052	A1	20031119	EP 2002-732145	20020117
EP 1362052	B1	20070307		
<del>R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR</del>				
BR 2002006501	A	20040113	BR 2002-6501	20020117
CN 1486320	A	20040331	CN 2002-803814	20020117
CN 1269822	C	20060816		
JP 2004518674	T	20040624	JP 2002-557947	20020117
NZ 526913	A	20041224	NZ 2002-526913	20020117
CN 1900080	A	20070124	CN 2006-10094085	20020117
AT 356130	T	20070315	AT 2002-732145	20020117
PT 1362052	E	20070430	PT 2002-732145	20020117
ES 2281516	T3	20071001	ES 2002-732145	20020117
RU 2329266	C2	20080720	RU 2003-125270	20020117
IL 156774	A	20080807	IL 2002-156774	20020117
IN 2003DN01054	A	20070302	IN 2003-DN1054	20030707
IN 223705	A1	20081003		
ZA 2003005259	A	20040510	ZA 2003-5259	20030708
MX 2003006224	A	20041015	MX 2003-6224	20030711
NO 2003003220	A	20030917	NO 2003-3220	20030716
NO 328208	B1	20100111		
KR 860067	B1	20080924	KR 2003-709524	20030716
US 20040138250	A1	20040715	US 2004-466384	20040108
<del>US 7425562</del>	<del>B2</del>	<del>20080916</del>		
HK 1060729	A1	20070427	HK 2004-103421	20040514
US 20090247471	A1	20091001	US 2008-211069	20080915
PRIORITY APPLN. INFO.:				
			GB 2001-1179	A 20010117
			US 2001-275359P	P 20010313
			CN 2002-803814	A3 20020117
			WO 2002-GB184	W 20020117
			US 2004-466384	A1 20040108

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OTHER SOURCE(S): MARPAT 137:125392



AB Title compds. I and II [R1 = H, alkyl, cycloalkyl, aryl, arylalkyl; Z = O, S, CR2R3, NR4; P1 = CR5R6; P2 = CR7R8; Q = CR9R10, NR11; R = U-Vm-Wn-Xm'-Y, where Y = CR12R13CO; X = CR14R15; W = O, S, CO, SO, SO2, NR16; V = CO, CS, SO, SO2, SO2NH, O2C, NHCO, NHSO, NHSO2, O2CNH, CONH, CR17R18; m, m' = 0-3, n = 0 or 1; U = a stable 5- to 7-membered monocyclic or 8- to 11-membered bicyclic ring contg. 0-4 heteroatoms; R4, R11-R18 = any group given for R1; R2, R3, R5-R10 = any group given for R1, OH, (cyclo)alkoxy, arylalkyl, alkylamino, etc (provided that for m > 1, Vm contains a max. of one carbonyl or sulfonyl group)] were prepd. as inhibitors cruzipain (a gene product of Trypanosoma cruzi parasite) and other cysteine proteases for use as therapeutic agents, for example in the treatment of Chagas' disease. Thus, N-(4-tert-butylbenzoyl)-L-tyrosine (3aS,6aR)-[3-oxohexahydrofuro[3,2-b]pyrrol-4-yl]amide was prepd. and assayed for inhibition of cruzipain, bovine cathepsin S, and human cathepsins L and K (Ki = 0.2, >100, >35, and >5 .mu.M, resp.).

IT 443897-67-4P 443897-69-6P 443897-71-0P  
 443897-73-2P 443897-74-3P 443897-76-5P  
 443897-78-7P 443897-80-1P 443897-82-3P  
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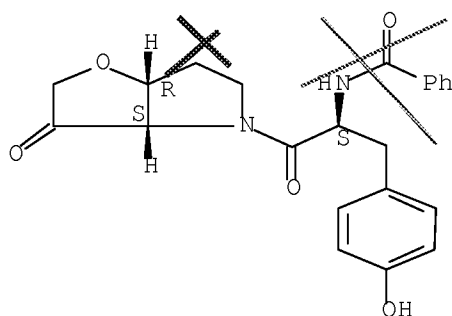
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of aminocyclopentanecarboxylic acid-derived bicyclic compds. as inhibitors of cruzipain and other cysteine proteases)

RN 443897-67-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



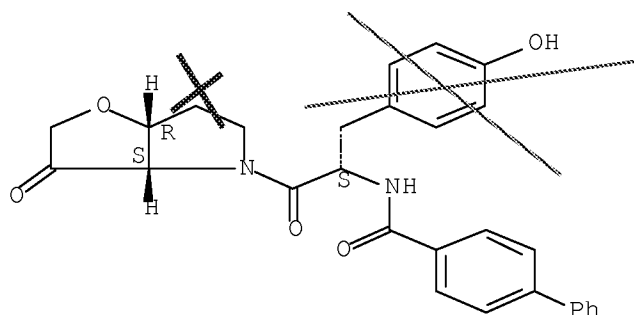
**\*\*Two difference, not a prior art,  
but a closely related art\*\***

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RN 443897-69-6 CAPLUS

CN [1,1'-Biphenyl]-4-carboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

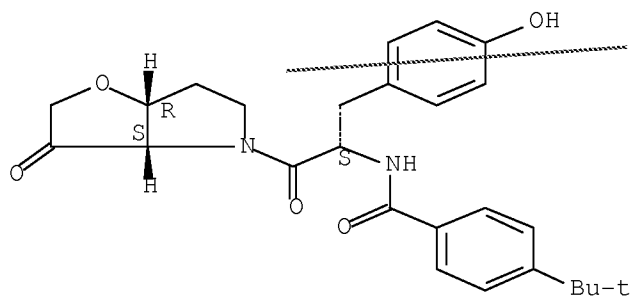
Absolute stereochemistry.



RN 443897-71-0 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

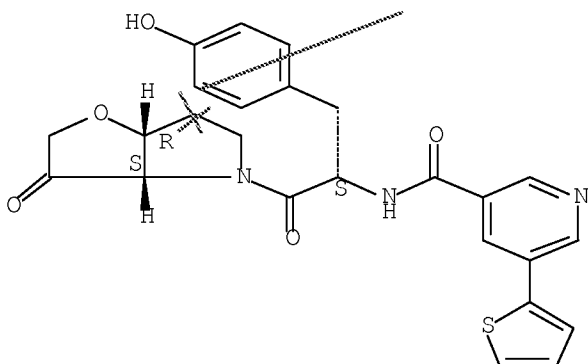


RN 443897-73-2 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-5-(2-thienyl)- (CA INDEX NAME)

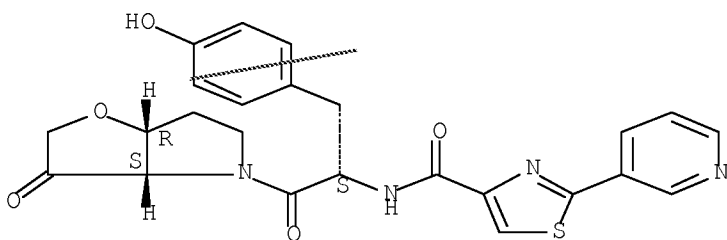
Absolute stereochemistry.



RN 443897-74-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-2-(3-pyridinyl)- (CA INDEX NAME)

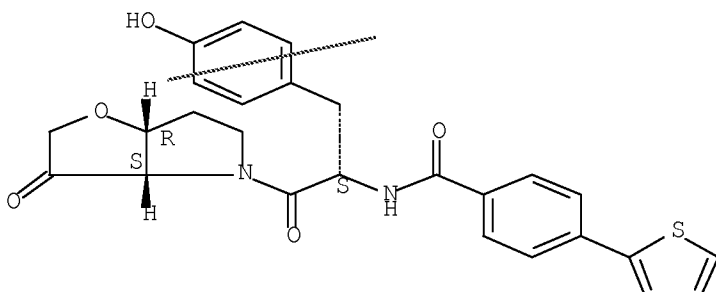
Absolute stereochemistry.



RN 443897-76-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-4-(2-thienyl)- (CA INDEX NAME)

Absolute stereochemistry.

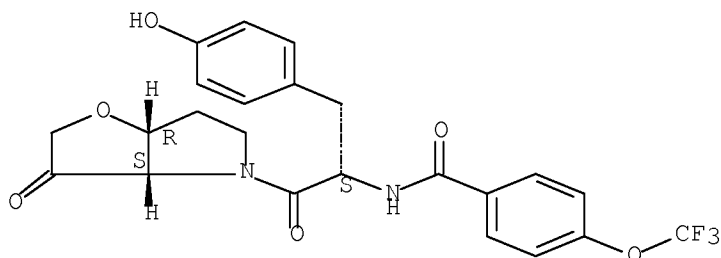




RN 443897-78-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

Absolute stereochemistry.

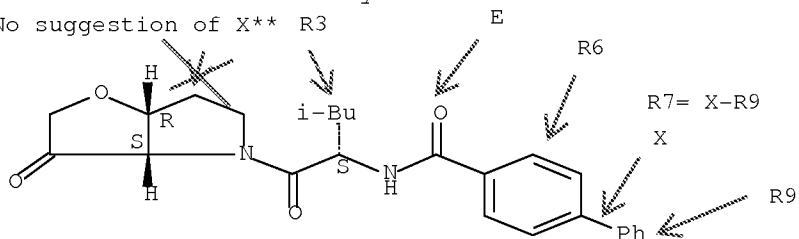


RN 443897-80-1 CAPLUS

CN [1,1'-Biphenyl]-4-carboxamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

\*\*No suggestion of X\*\* R3

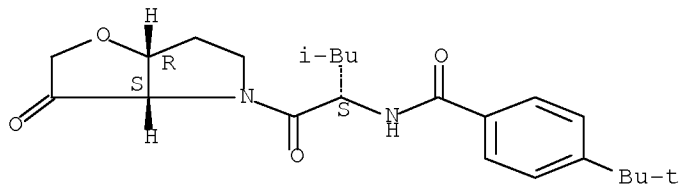


\*\*Closest art\*\*

RN 443897-82-3 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

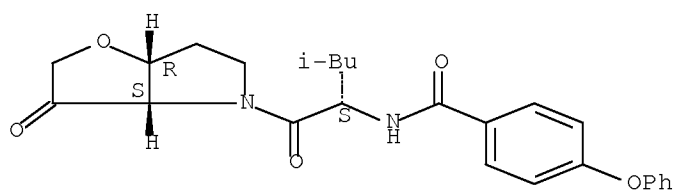
Absolute stereochemistry.



RN 443897-84-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-phenoxy- (CA INDEX NAME)

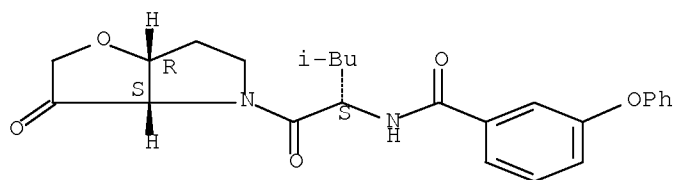
Absolute stereochemistry.



RN 443897-86-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[3aS,6aR]-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-phenoxy- (CA INDEX NAME)

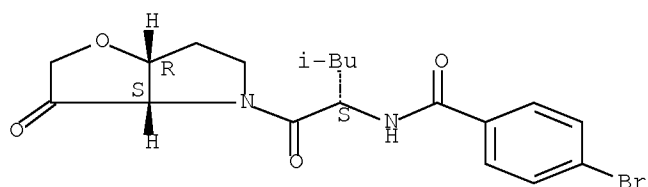
Absolute stereochemistry.



RN 443897-88-9 CAPLUS

CN Benzamide, 4-bromo-N-[(1S)-1-[[3aS,6aR]-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

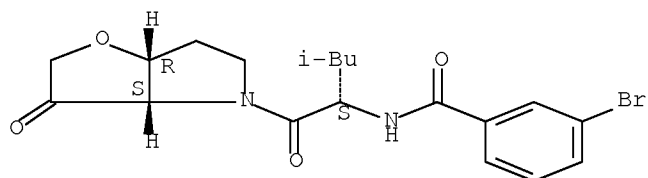
Absolute stereochemistry.



RN 443897-90-3 CAPLUS

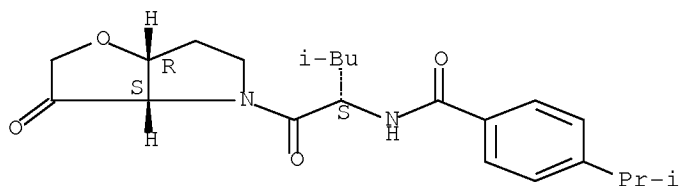
CN Benzamide, 3-bromo-N-[(1S)-1-[[3aS,6aR]-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



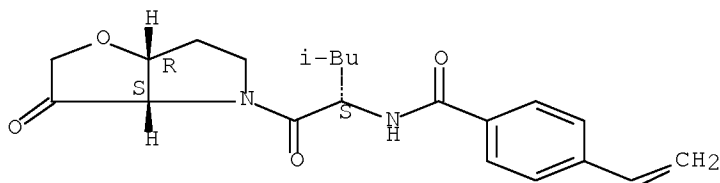
RN 443897-92-5 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-methylethyl)- (CA INDEX NAME)

Absolute stereochemistry.



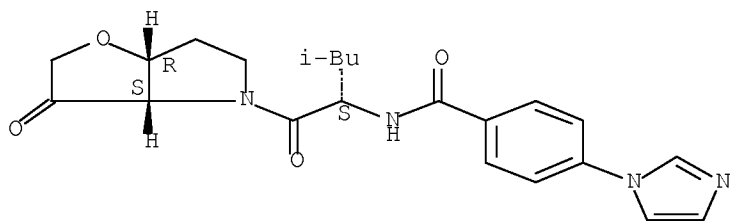
RN 443897-94-7 CAPLUS  
CN Benzamide, 4-ethenyl-N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



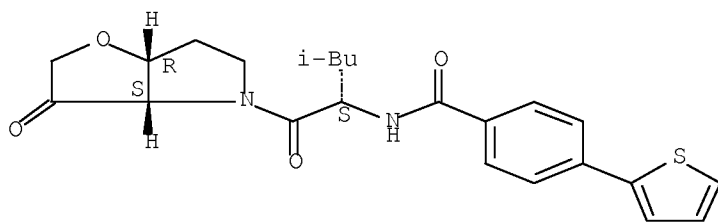
RN 443897-97-0 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1H-imidazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 443897-98-1 CAPLUS  
CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(2-thienyl)- (CA INDEX NAME)

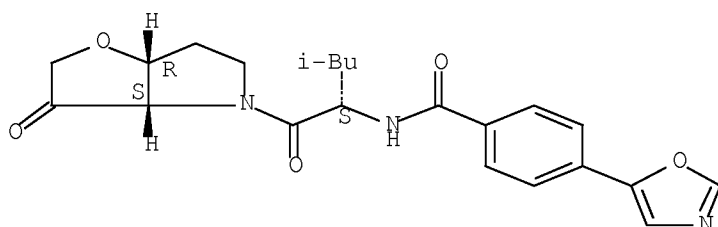
Absolute stereochemistry.



RN 443897-99-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(5-oxazolyl)- (CA INDEX NAME)

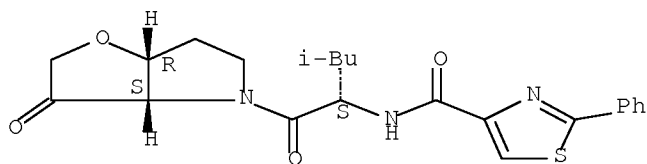
Absolute stereochemistry.



RN 443898-00-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-2-phenyl- (CA INDEX NAME)

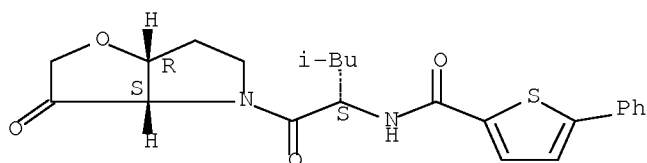
Absolute stereochemistry.



RN 443898-01-9 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-phenyl- (CA INDEX NAME)

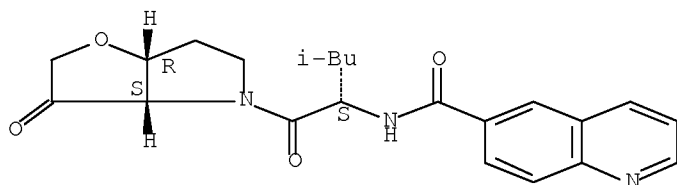
Absolute stereochemistry.



RN 443898-02-0 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

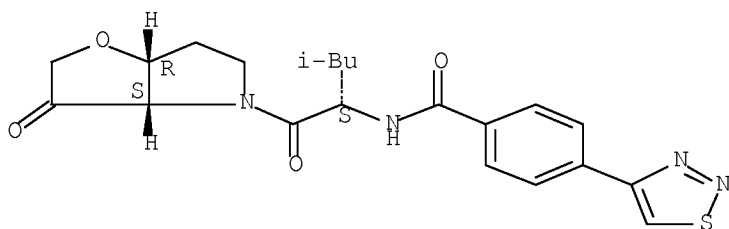
Absolute stereochemistry.



RN 443898-03-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1,2,3-thiadiazol-4-yl)- (CA INDEX NAME)

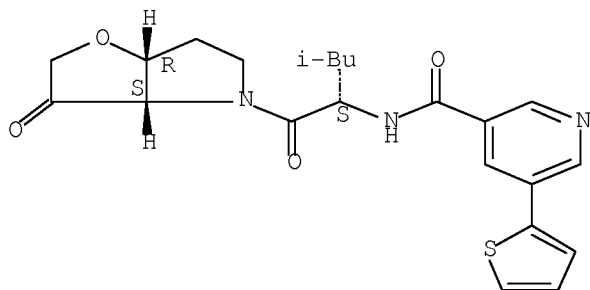
Absolute stereochemistry.



RN 443898-04-2 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-(2-thienyl)- (CA INDEX NAME)

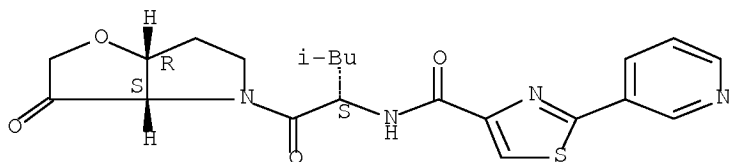
Absolute stereochemistry.



RN 443898-05-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-2-(3-pyridinyl)- (CA INDEX NAME)

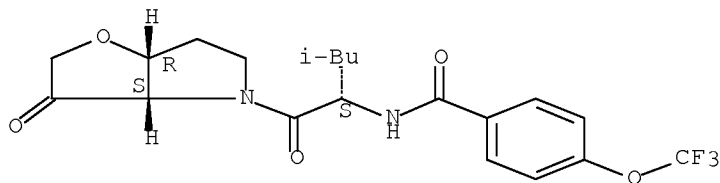
Absolute stereochemistry.



RN 443898-06-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

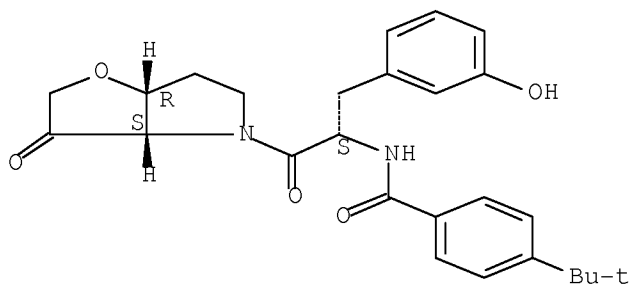
Absolute stereochemistry.



RN 443898-07-5 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(3-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

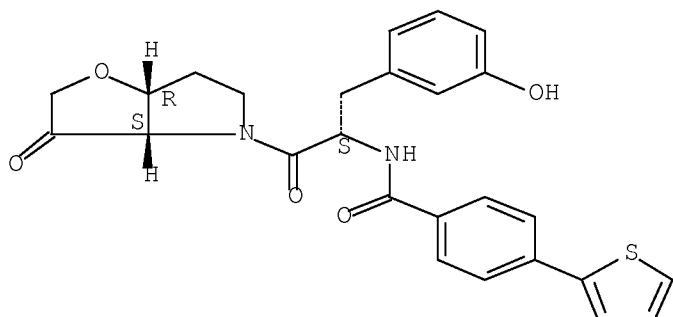
Absolute stereochemistry.



RN 443898-08-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(3-hydroxyphenyl)methyl]-2-oxoethyl]-4-(2-thienyl)- (CA INDEX NAME)

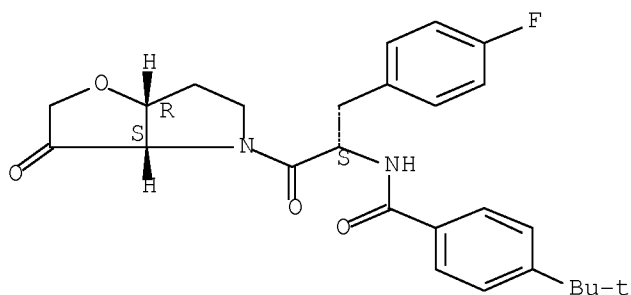
Absolute stereochemistry.



RN 443898-09-7 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-1-[(4-fluorophenyl)methyl]-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

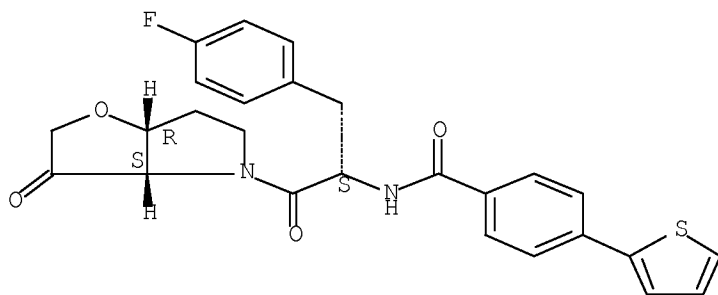
Absolute stereochemistry.



RN 443898-10-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(4-fluorophenyl)methyl]-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(2-thienyl)- (CA INDEX NAME)

Absolute stereochemistry.

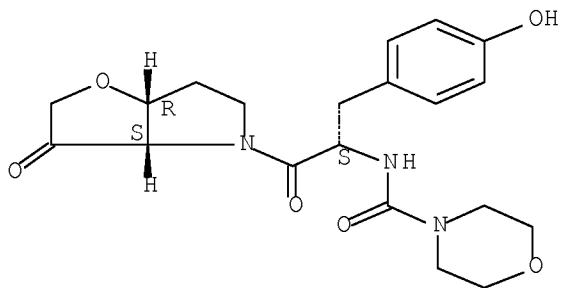


RN 443898-11-1 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

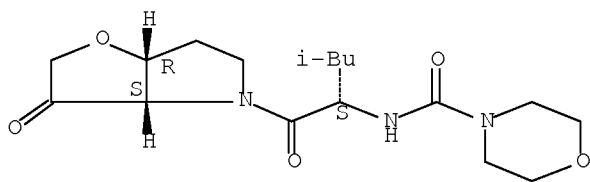
Absolute stereochemistry.



RN 443898-12-2 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

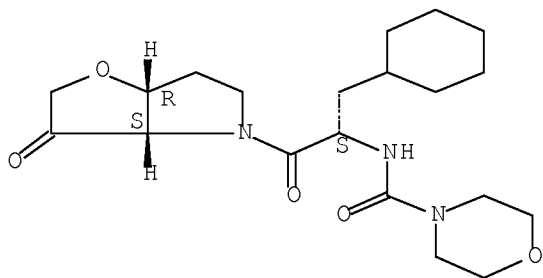
Absolute stereochemistry.



RN 443898-13-3 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

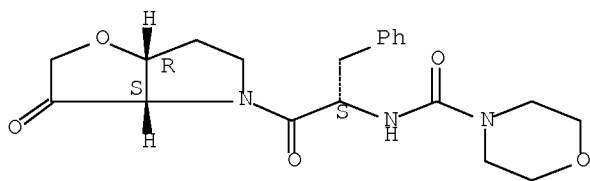


RN 443898-14-4 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

Absolute stereochemistry.

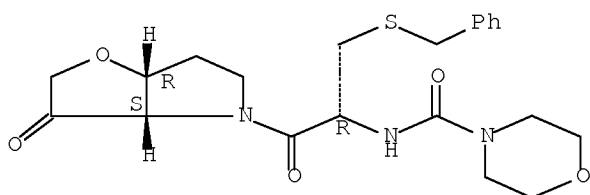




RN 443898-16-6 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

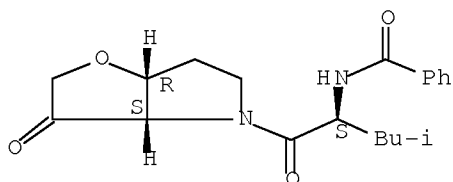
Absolute stereochemistry.



RN 443898-17-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

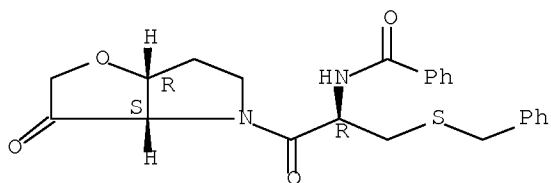
Absolute stereochemistry.



RN 443898-18-8 CAPLUS

CN Benzamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

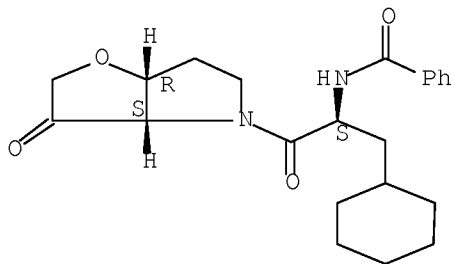
Absolute stereochemistry.



RN 443898-19-9 CAPLUS

CN Benzamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

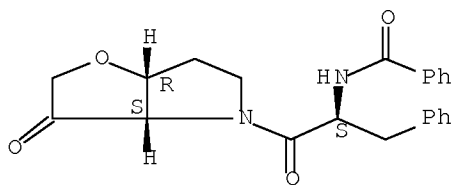
Absolute stereochemistry.



RN 443898-20-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

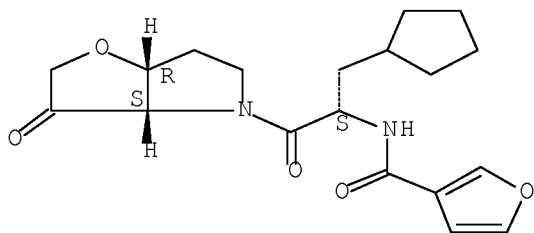
Absolute stereochemistry.



RN 443898-22-4 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-(cyclopentylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

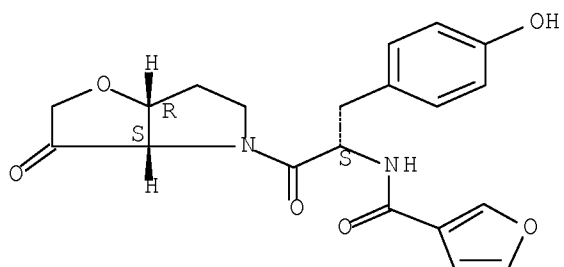
Absolute stereochemistry.



RN 443898-28-0 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

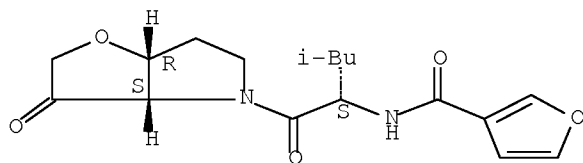
Absolute stereochemistry.



RN 443898-29-1 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

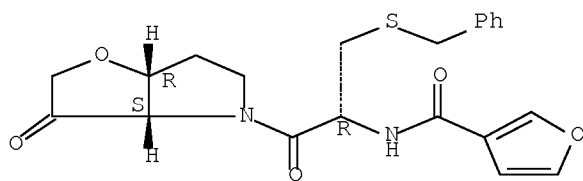
Absolute stereochemistry.



RN 443898-31-5 CAPLUS

CN 3-Furancarboxamide, N-[(1R)-2-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[[ (phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

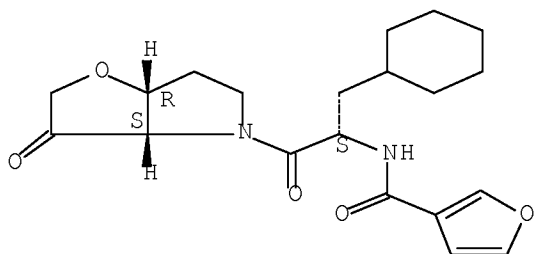
Absolute stereochemistry.



RN 443898-32-6 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

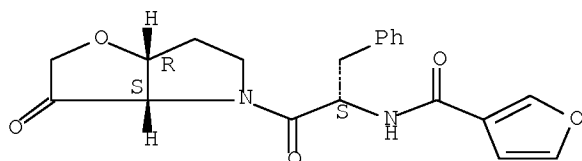
Absolute stereochemistry.



RN 443898-34-8 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

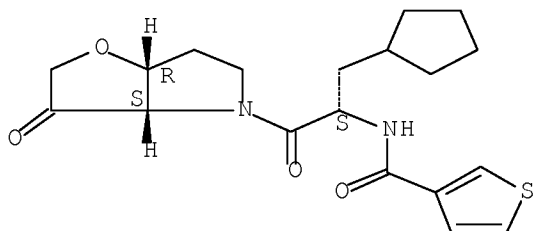
Absolute stereochemistry.



RN 443898-35-9 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-(cyclopentylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

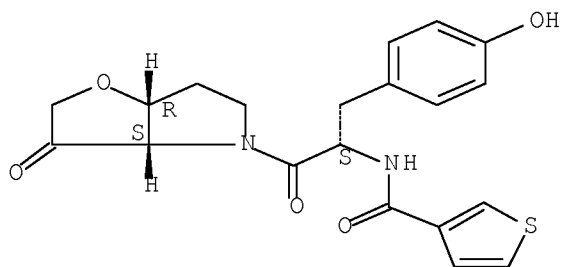
Absolute stereochemistry.



RN 443898-36-0 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

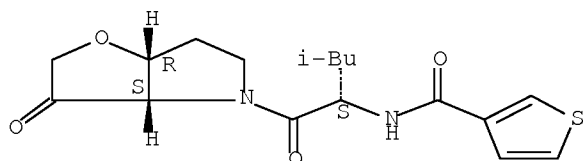
Absolute stereochemistry.



RN 443898-37-1 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl- (CA INDEX NAME)

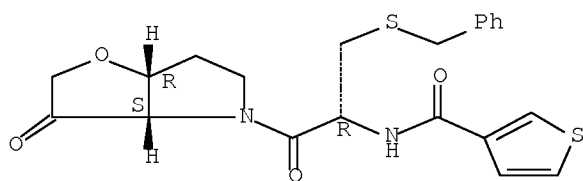
Absolute stereochemistry.



RN 443898-39-3 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl- (CA INDEX NAME)

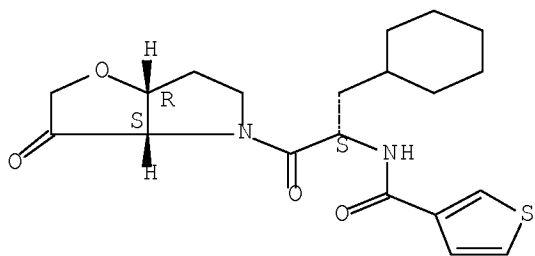
Absolute stereochemistry.



RN 443898-40-6 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

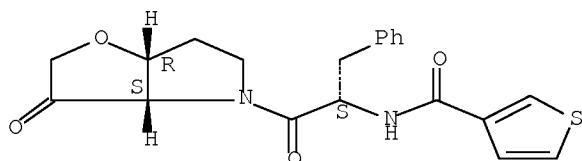
Absolute stereochemistry.



RN 443898-41-7 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

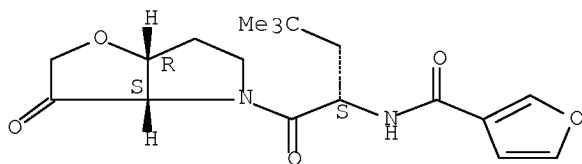
Absolute stereochemistry.



RN 443898-42-8 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-[[3,3-dimethylbutyl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

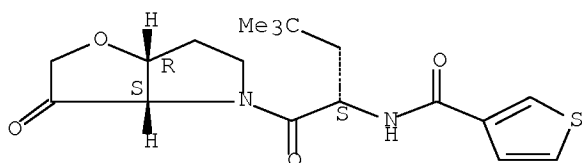
Absolute stereochemistry.



RN 443898-49-5 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-[[3,3-dimethylbutyl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

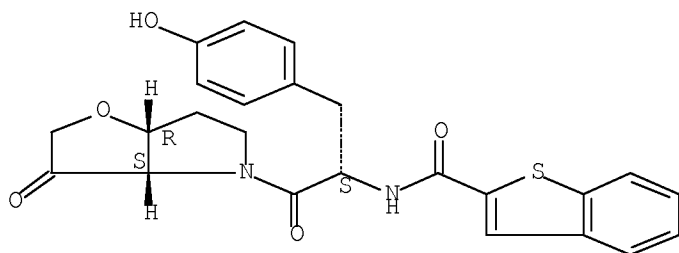
Absolute stereochemistry.



RN 443898-51-9 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

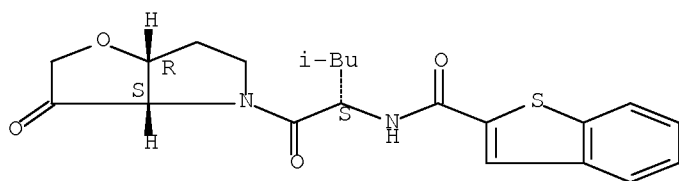
Absolute stereochemistry.



RN 443898-52-0 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-1-[[ (3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

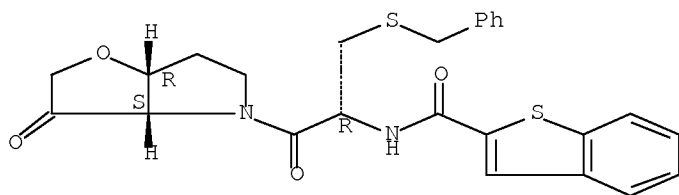
Absolute stereochemistry.



RN 443898-53-1 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

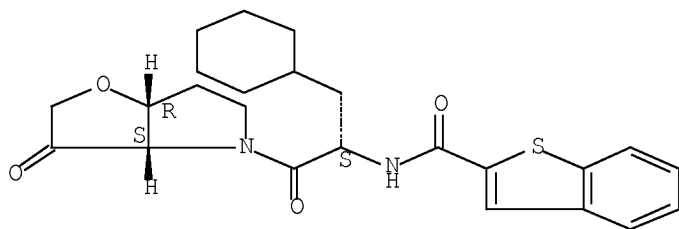
Absolute stereochemistry.



RN 443898-54-2 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

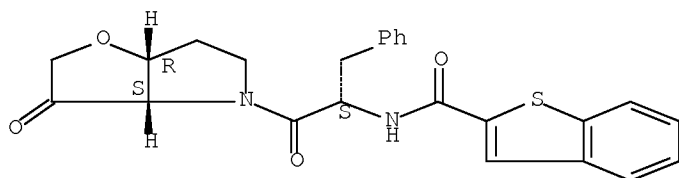
Absolute stereochemistry.



RN 443898-55-3 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

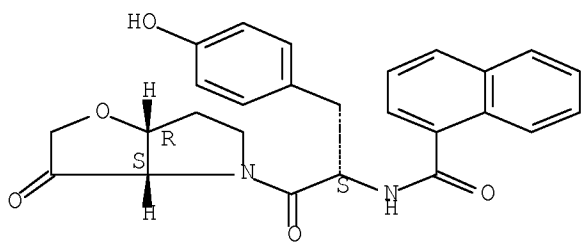
Absolute stereochemistry.



RN 443898-56-4 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

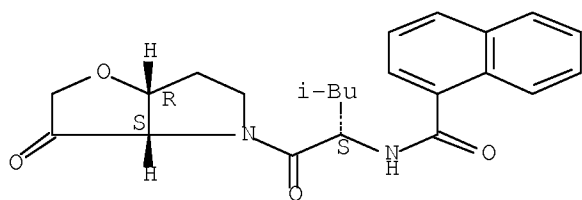


RN 443898-57-5 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

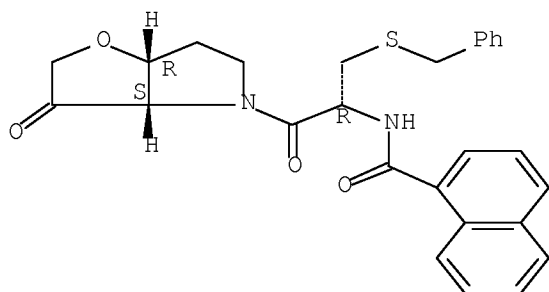




RN 443898-58-6 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

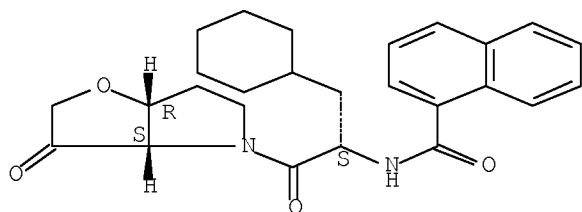
Absolute stereochemistry.



RN 443898-59-7 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

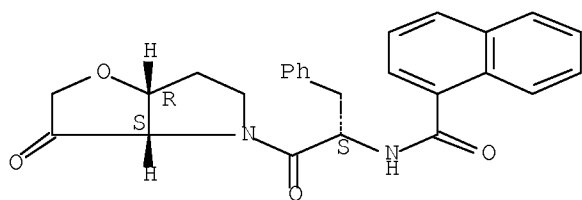
Absolute stereochemistry.



RN 443898-60-0 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

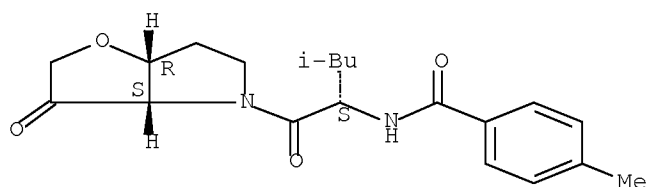
Absolute stereochemistry.



RN 443898-66-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[3-methylbutyl]-4-methyl-2-oxo-1,2,3,4-tetrahydrofuro[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl-4-methyl- (CA INDEX NAME)

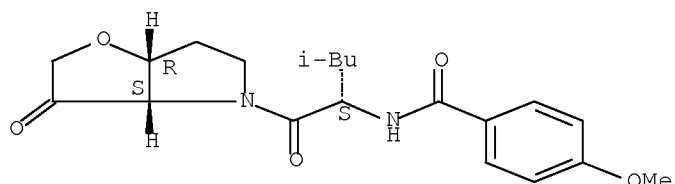
Absolute stereochemistry.



RN 443898-67-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[3-methylbutyl]-4-methoxy-2-oxo-1,2,3,4-tetrahydrofuro[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl-4-methoxy- (CA INDEX NAME)

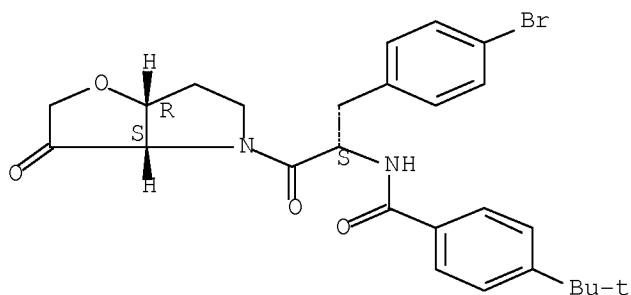
Absolute stereochemistry.



RN 443898-68-8 CAPLUS

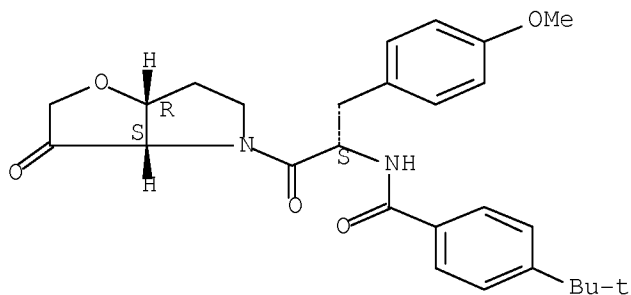
CN Benzamide, N-[(1S)-1-[(4-bromophenyl)methyl]-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1,1-dimethylethyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 443898-69-9 CAPLUS  
 CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-methoxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 21 THERE ARE 21 CAPLUS RECORDS THAT CITE THIS RECORD (25 CITINGS)  
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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Executing the logoff script...

=> LOG H

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	147.75	340.49
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-21.25	-21.25

SESSION WILL BE HELD FOR 120 MINUTES  
 STN INTERNATIONAL SESSION SUSPENDED AT 13:19:40 ON 26 MAY 2010